A8795-1U 9187

1987 Annual Report

1985 Year at a Glance 6

Projection and Review 19

Aircraft 31

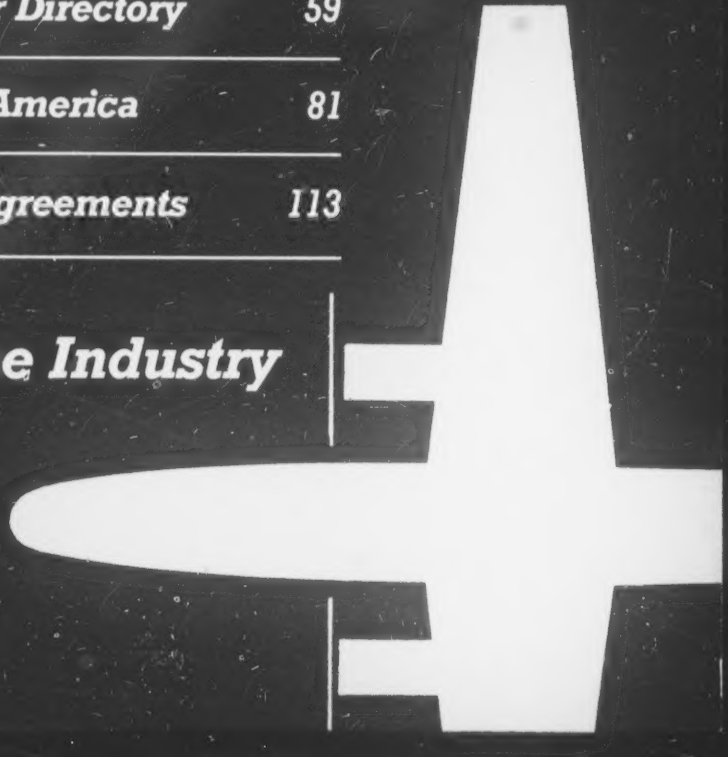
Airline Directory 43

Associate Member Directory 59

Services in North America 81

Regulations and Agreements 113

of the Regional Airline Industry



Did you know the Metro III is the world's #1 choice among regional airlines?

Today there are now 350 Metros in revenue service with over 60 operators in that rigorous environment around the world. That's unrivaled among pressurized, 19-passenger aircraft.

These operators analyzed the competition and made a significant decision to purchase Metros. Shouldn't you find out why?

For a start, contact Rodger T. Munt, Senior Vice President, Fairchild Aircraft Corporation, P.O. Box 790490, San Antonio, Texas 78279-0490. Phone 512/824-9421, Telex 76-7315.

FAIRCHILD
AIRCRAFT CORPORATION

Regional Airline Association

BOARD OF DIRECTORS

Chairman
Donald Young
President/Treasurer
Southern Jersey Airways, Inc.

Vice Chairman
George Pickett
President
Atlantic Southeast Airlines

Secretary
Timothy Flynn
CEO/President
WestAir Airlines

Treasurer
Robert Swenson
President/CEO
Mesaba Airlines

Past Chairman
J. Dawson Ransome
Vice Chairman
Pan Am Express

Doug Caldwell
Executive Vice President/CEO
Eastern Metro Express

Allyn Caruso
President
Bar Harbor

Richard Henson
Chairman, CEO
Henson Airlines

Terry Marshall
President/CEO
Big Sky Airlines

Kingsley Morse
President
Command Airways

Patrick Rodgers
President/CEO
Air Kentucky

John Sullivan
President
Brockway Air

WASHINGTON STAFF

President
Duane H. Ekedahl

Executive Vice President
John Fredericksen

Vice President
Tulinda Deegan

General Counsel
Calvin Davison

Editor, RAA Times
Michelle Muth

Membership Coordinator
Diana Kirkpatrick

Meeting Manager
Dale Walden

Director
Technical Services
Richard L. Collie

Production Manager
Joseph Barry

ANNUAL REPORT STAFF

Editor
Tulinda Deegan

Research and Analysis
Alan R. Stephen

Production and Advertising
Michelle Muth

Hot airlines cool commuters.

In today's deregulated environment, airlines need every competitive edge to be successful. A Turbomach Auxiliary Power Unit provides that edge.

First, our APU allows the passenger compartment to be cooled (or warmed) without running the main engine. That makes ground operation quieter, lowers fuel use, and puts fewer hours on the main engine.

A Turbomach APU also delivers self-sufficient, reliable starting power to expand routes into outlying airfields.

You'll find our APU's on commuters like the Dash 7 and Dash 8, Fokker F27 and FH-227. And you'll find them around the world, logging millions of hours on business aircraft and in critical military applications.

But no matter where a Turbomach APU goes, it's seldom far from the Sundstrand worldwide service network.

Sundstrand Turbomach

Advanced Technology Group
Sundstrand Corporation

4400 RUFFIN RD., P.O. BOX 85757 • SAN DIEGO, CA 92138-5757 • PHONE (619) 569-4699
©1986 SUNDSTRAND CORP.

1987 Annual Report

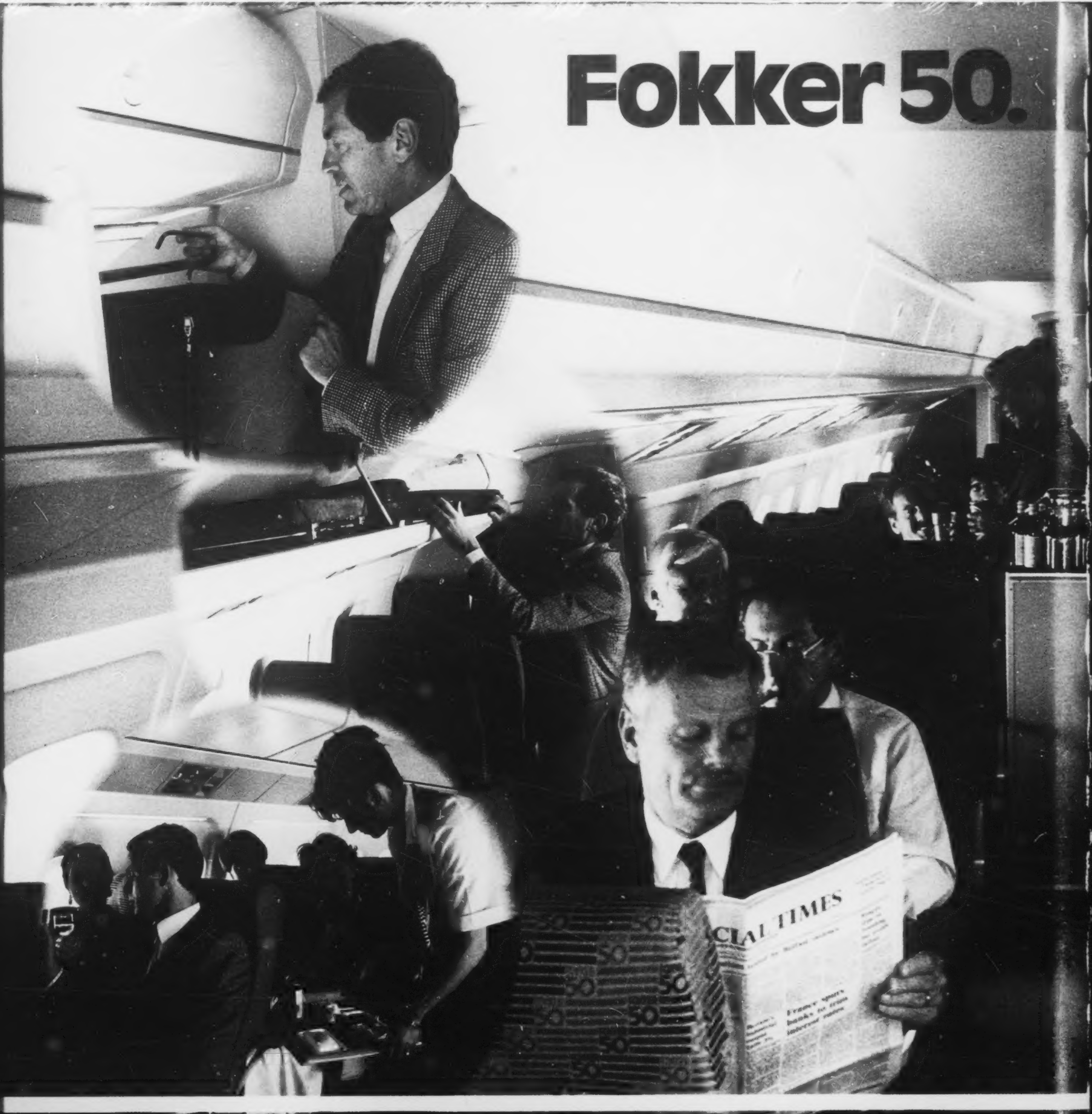
Regional Airline Industry

Contents

Year at a Glance 7
Industry Traffic Statistics 8
1985 Calendar Year 8
Traffic Statistics 9
Aircraft Fleet 9
Top 50 Regional Airlines in 1986 10
Commuter Fatal Accident Rate (1975-1986) 11
Commuter Accident vs. Departures (1975-1986) 11
Regional Airline Codeshare Relationships 12
Airports Receiving Scheduled Service 13
Projections and Review 19
Projections 19
U.S. Regional Airlines Passenger and RPM Forecast 1987 to 1997 20
U.S. Regional Airlines Fleet Forecast 1987 to 1997 21
Historic Review 21
Regional Passenger Traffic, 1970-1986 22
Total Aircraft Operated, 1970-1986 23
CAB Sunset 23
Essential Air Service by Carrier 24
Subsidy Payments 25
Section 406 vs. Section 419 25
Aircraft 31
Top Regional Passenger Aircraft, 1986 32
Passenger Aircraft Utilization and Seating Capacity 33
Summary of Aircraft in Regional Use, 1986 34
All Cargo Aircraft 34
Percentage of Fleet by Seating Capacity and Engine Type 35
Aircraft Picture Directory 36
Airline Directory 43
Associate Member Directory 59
Services in North America 81
Essential Air Service 82
Passenger Service 100
Regulations and Agreements 113
Obtaining DOT Authority 114
FAA Safety Requirements 114
Industry Agreements 116
Ad Index 120

The 1987 Annual Report of the Regional / Commuter Airline Industry is published by the Regional Airline Association, 1101 Connecticut Avenue, N.W., Washington, D.C. 20036, (202) 857-1170. RAA thanks all others who made the report possible. Copies of the Annual Report may be ordered at the following rates: Members: $15 each in U.S.A. and Canada; $20 each other countries. Non-members: $45 each in U.S.A., Canada and other countries. Special bulk rates for orders of five or more reports available upon request. Single orders are shipped via First Class Mail. Bulk orders are shipped via United Parcel Service or First Class Mail depending upon the destination. © 1987, The Regional Airline Association. All rights reserved. No portion of this report may be reprinted or reproduced for publication or broadcast without the written permission of the publisher.

Fokker 50.


CIAL TIMES
France spurs banks to trim interest rates

New cabin concept creates big advantages in passenger comfort.

Is it a jet? Or the Fokker 50? With our new propjet, it's hard to tell because it offers — as standard — all the comfort and amenities found on today's jet airliners.

The 50 seats at 32-inch pitch are perfectly suited to the increasing demands of business travelers for greater comfort. Touch-sensitive service panels are within easy reach. A fully-equipped galley and food trolley permit convenient serving. The Fokker 50 provides an abundance of carry-on stowage space with oversized overhead luggage bins and a wardrobe for garment bags.

The spacious 50-seat cabin of our new propjet is the most logical next step for regional airlines currently operating smaller commuter aircraft. It provides room to grow as routes and passenger volume expand.

The Fokker 50 is the most technologically

Superior Interior.

advanced aircraft available that's designed for economic performance. With our unmatched experience in short-haul markets and our dependable, world-wide product support, the Fokker 50 is a secure investment.

The Fokker 50, with exceptionally low investment per seat and the lowest seat-mile cost in its class, also features a superior interior your passengers will really enjoy.

FOKKER 50. The 50-Seat Advantage for Short-Haul Success.

Fokker

Fokker
Amsterdam
Holland

Fokker Aircraft U.S.A., Alexandria, Virginia
Fokker, Melbourne, Australia

N124AM
American Eagle

Brasilia: why speed means profits.

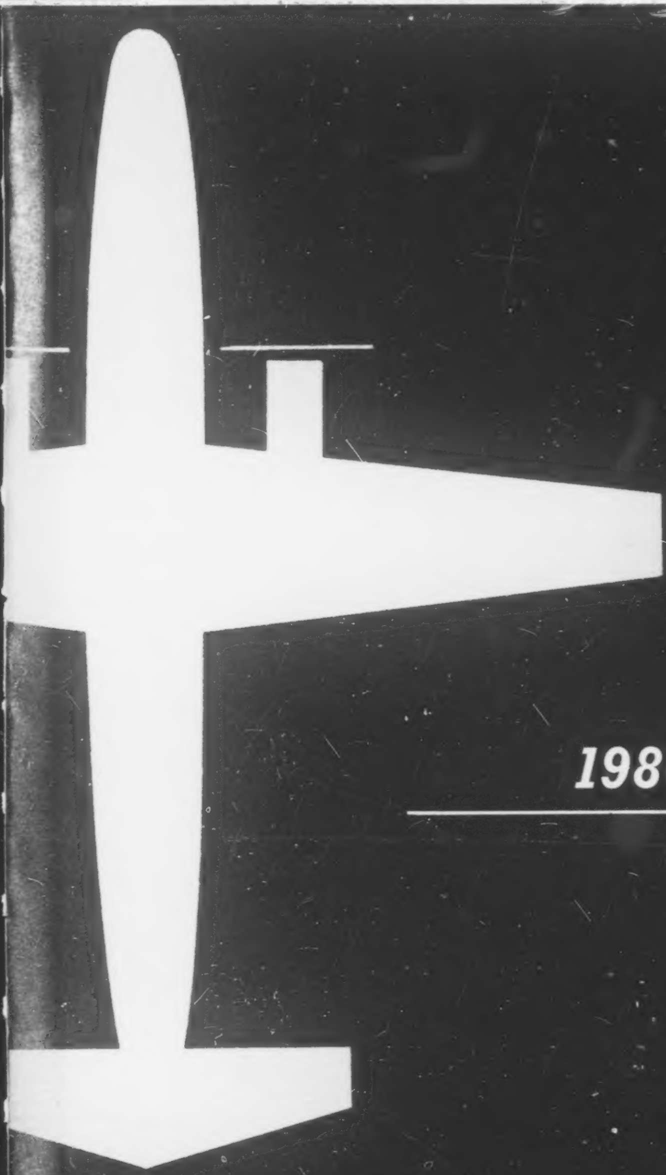
The Brasilia is the fastest regional turboprop in existence today and for years to come.

With 300 kt max cruise speed, the Brasilia can perform more missions per week, burn less fuel per stage and run less hours on the engines, therefore reducing maintenance and total operating costs.

The Brasilia's lower operational weight, lower acquisition price and its exclusive ability to be operated under Far Part 135 rules, further reduce operating costs, producing a positive cash flow right from the start, even at low load factors.

For more information call Embraer Aircraft Corp. (305) 524-5755, Ft. Lauderdale-FL.

EMBRAER
CEILING UNLIMITED



1986 Year at a Glance

1986 Year at a Glance

While the number of regional airlines operating in 1986 held steady at 179, the number of passengers carried by this segment of the industry grew nine percent to 28.4 million passengers. The average number of passengers enplaned totaled 158,400, an increase of four percent from 1985.

Industry revenue passenger miles increased from 4.42 million in 1985 to 4.47 million in 1986. This is reflected in a decrease in the average trip length from 173 miles in 1985 to 158 miles in 1986. This decline in average trip length is tied to the increase in the number of code-sharing agreements among the regional airlines and the larger carriers and the use of shorter hub-spoke route segments. In 1983, only nine code-sharing agreements were in effect. By January 1985, the number had risen to 19, and in February 1987, 71 agreements allowed regional airlines to list flights using the two letter designator code of a larger airline. In addition, 45 of the Top 50 regionals in 1986 had code-sharing partnerships with larger airlines.

Last year also was the safest in regional airline history and the seventh year of the past eight years in which the record has improved. The National Transportation Safety Board, which began studying the accident records of regional airlines in 1975, reported that the industry's fatality rate in 1986—0.08 deaths per 100,000 departures—was the lowest since the Board began collecting industry statistics.

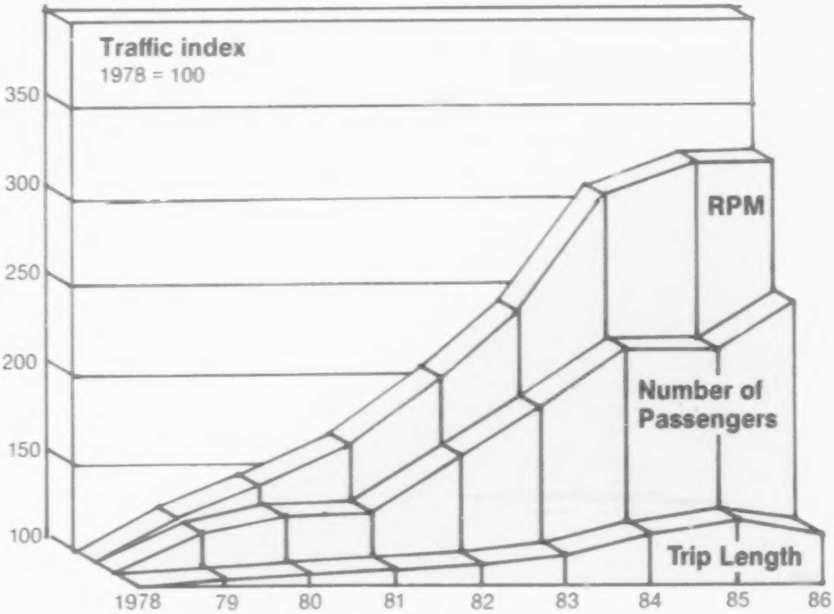
Regional airline accidents declined from 61 in 1979 to 17 in 1985, despite a 100 percent increase in airline operations during the same period. The 1986 fatality rate in turn represented a 70 percent decrease from 1985.

Industry Traffic Statistics
1986 Calendar Year

	1978	1979	1980	1981	1982	1983	1984	1985	1986	%
Passenger Operations Carriers Operating	11.3	227	214	246	215	196	203	179	179	—
Passengers Enplaned (millions)	11.3	14.0	14.8	15.4	18.6	21.8	26.1	26.0*	28.4	+9
Av. Passengers Enplaned/ Carrier	49,600	61,700	69,200	62.600	86.500	111,200	128,100	152,400	158,400	+4
Revenue Passenger Miles (billions)	1.36	1.72	1.92	2.09	2.61	3.24	4.17	4.41*	4.47	+1
Av. RPMS/Carrier (millions)	5.97	7.58	8.97	8.50	12.14	16.53	20.46	26.40	24.98	-5
Airports Served	681	746	732	766	817	854	853	854	824	-3
Average Trip Length (miles)	121	123	129	136	141	149	160	173	158	-9
Aircraft Operated	1,047	1,265	1,339	1,463	1,573	1,545	1,747	1,745	1,806	+3
Average Seating Capacity (seats)	11.9	12.5	13.9	15.1	15.6	18.1	18.4	19.2	18.4	+4
Fleet Flying Hours (thousands)	1,131	1,390	1,740	1,994	2,160	2,415	2,764	2,854	2,929	+3
Average Annual Utilization/ Aircraft (hours)	1,080	1,193	1,299	1,363	1,373	1,563	1,582	1,635	1,622	+3

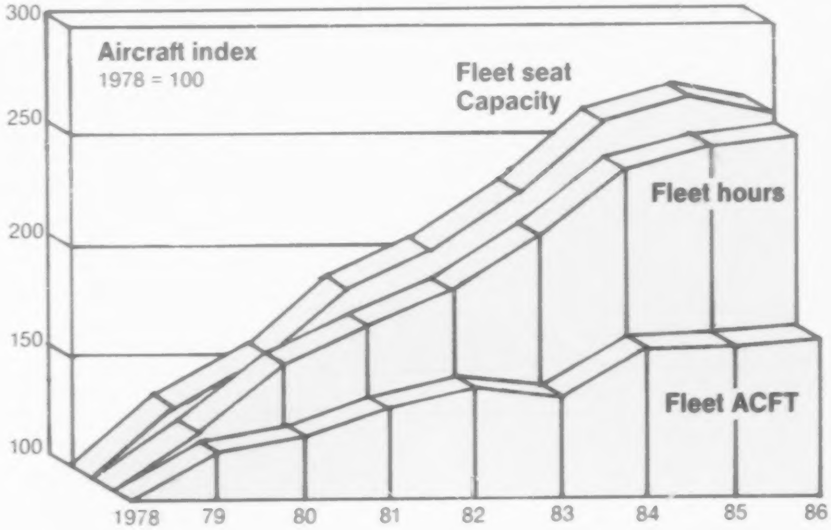
*Note: Adjusted to exclude Empire Airlines traffic, merged into Piedmont in 1986, to provide a meaningful year to year comparison.

Traffic Statistics



SOURCE: Regional Airline Association

Aircraft Fleet



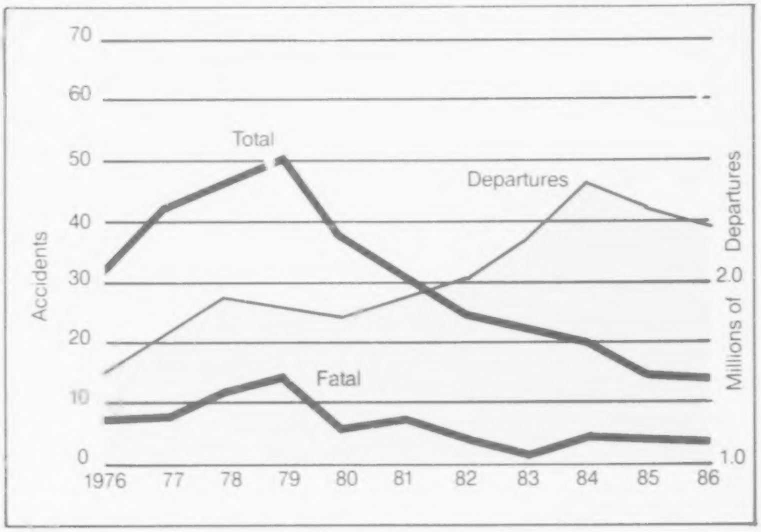
SOURCE: Regional Airline Association

Commuter Accidents Vs. Departures 1976-1986

(Scheduled Part 135 Only)

Year	Total Accidents	Fatal Accidents	Departures (millions)
1976	35	9	1.53
1977	44	9	1.74
1978	61	14	1.99
1979	52	15	1.88
1980	38	8	1.78
1981	31	9	1.83
1982	27	5	2.03
1983	19	3	2.33
1984	22	7	2.68
1985	22	7	2.56
1986	14	4	2.43

Source: NTSB



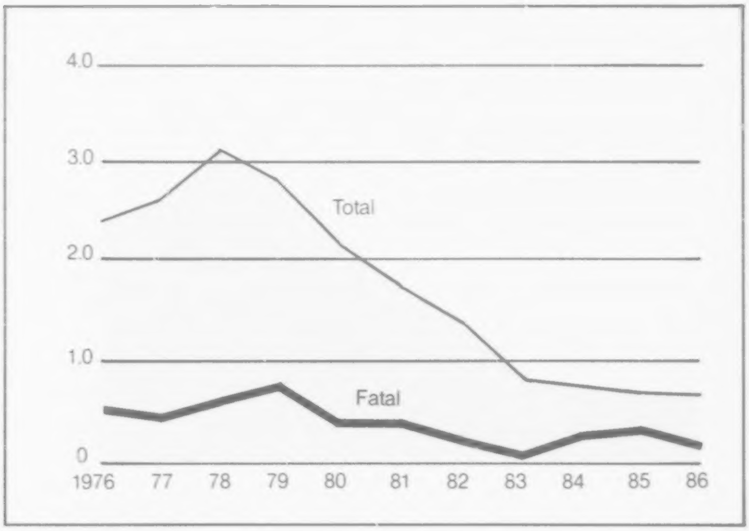
Commuter Accident Rate 1976-1986

(Scheduled Part 135 Only)

Rates/100,000 Departures

Year	Total Accidents	Fatal Accidents
1976	2.28	0.59
1977	2.53	0.52
1978	3.06	0.70
1979	2.76	0.80
1980	2.14	0.45
1981	1.69	0.49
1982	1.33	0.25
1983	0.82	0.13
1984	0.78	0.26
1985	0.71	0.25
1986	0.58	0.08

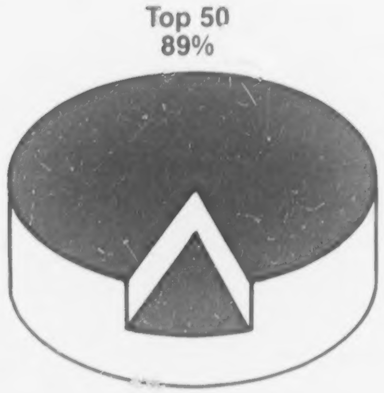
Source: NTSB



NOTE: The NTSB defines "commuter" as all scheduled passenger and cargo operations involving aircraft seating 30 passengers or less or having a payload capacity of 7,500 pounds or less, consistent with the regulatory definition of Part 135. This definition excludes all Part 121 commuter operations involving aircraft seating 31-60 passengers from commuter safety statistics. Because such large plane operations are excluded from NTSB measures of commuter activity, and because NTSB aggregates commuter cargo along with other diverse Part 135 flying such as scheduled sight-seeing and scheduled Alaskan bush plane operations in its "commuter" statistics, direct comparison of the commuter safety record to the major airline safety record is not meaningful.

1986 Year at a Glance

Top 50 Regional Airlines in 1986



**Total passengers
25,139,071**

The Top 100 Regional Airlines carried 96% of all Regional Airline passengers in 1986. The Top 50 alone accounted for 89% of the total.

1986 Rank	Carrier	Codes Shared	1986 Passengers	
1.	Air Wisconsin	UA	2,025,972	
2.	Metro[1]	AA/EA	1,493,981	
3.	Mid-Pacific	CO	1,286,895	
4.	ASA	DL	1,156,000	
5.	Henson	PI	1,151,988	
6.	Horizon Air	AS	1,147,805	
7.	Simmons	AA/NW	1,092,528	
8.	Britt	CO/EA	985,000	
9.	Air Midwest	AA/EA/TW	923,124	
10.	PBA	CO	856,912	
11.	Skywest	DL	763,000	
12.	Express Airlines I	NW	753,975	
13.	Aspen	UA	640,000	
14.	Comair	DL	634,803	
15.	Pan Am Express	PA	555,100	
16.	West Air	UA	544,936	
17.	Pennsylvania	AL	534,287	
18.	Business Express	DL	525,000	
19.	Bar Harbor	EA	453,000	
20.	Brockway	PI	429,173	
21.	Wings West	AA	408,480	
22.	Surburban	AL	406,333	
23.	Royale	CO	385,446	
24.	CCAir	PI	380,232	
25.	Rocky Mountain	CO	362,157	
26.	Chautauqua	AL	358,087	
27.	Gull Air	CO	354,000	
28.	Command	AA	322,178	
29.	Metro Express II	AA	295,000	
30.	Crown Airways	AL	288,343	
31.	Mesaba	NW	254,000	
32.	AVAir	AA	222,000	
33.	Midstate	ML	220,000	
34.	Mesa		214,956	
35.	Precision	EA	213,271	
36.	Name withheld by request		210,000	
37.	Name withheld by request		201,938	
38.	Chaparral	AA	197,707	
39.	Pocono	AL	195,000	
40.	Virgin Island Seaplanes		182,139	
41.	Fischer Bros.	NW	175,700	
42.	Aero Virgin Island		169,271	
43.	Southern Jersey	AL	165,588	
44.	Trans Colorado	CO	157,326	
45.	ERA Helicopters	AS	151,988	
46.	Jetstream	PI	150.166	
47.	Executive Air	AA	150,000	
48.	Name withheld by request		140,000	
49.	Scenic		129,939	
50.	Ryan Air Service	AS	124,347	
1.	Total emplanements top 50 airlines		25,139,071	89%
2.	Total industry enplanements		28,360,000	100%
3.	Total revenue passenger miles top 50 airlines (000s)		4,023,000	90%
4.	Total industry revenue passenger miles (000s)		4,471,000	100%

Notes: [1] Metro inclusive of its operating subsidiaries

Source: Regional Airline Association Survey — February 14, 1987

Notes: [1] Empire will merge into Piedmont Airlines on May 1, 1986 and will be deleted subsequently from future RAA traffic data.

[2] Metro traffic inclusive of all its operating subsidiaries

[3] Brockway traffic inclusive of its Brockway Airlines and Crown Airways divisions.

[4] Business Express traffic inclusive of Pilgrim Airlines

[5] Cascade has suspended operations

Source: Regional Airline Association 4/8/87

Regional Airline Codesharing Partnerships As of February 2, 1987

[illegible]	[illegible]	[illegible]
Alaska Airlines	Horizon*	Portland, Seattle
	San Juan Airlines***	Seattle
	LAB Flying Service	
	Ryan Air	
	ERA	
	Temsco	
	Mark Air	
	Bering Air	
Alliance Airlines	Kenosha Aero	
American Eagle	Air Midwest	Nashville
	AVAir****	East Coast hubs
	Chaparral	Dallas/Fort Worth
	Command	New York and Boston
	Executive Air Charter	San Juan
	Metro Airlines	Dallas/Fort Worth
	Metro Express II	Dallas/Fort Worth
	Simmons	Chicago
	Wings West	San Francisco, LAX
Braniff	Rio Airways	Dallas/Fort Worth
	Capitol Air Lines	Kansas City
Continental	Royale	Houston
	Gull	Florida
	Rocky Mountain Airways*	Denver
	Trans Colorado	Denver
	Air New Orleans	New Orleans
	Mid Pacific**	Honolulu
	Presidential	Dulles
Delta Connection	Atlantic Southeast***	Atlanta, DFW
	Business Express	Boston, New York
	Comair***	Cincinnati
	SkyWest	Salt Lake City
Eastern Express	Air Midwest	Kansas City
	Atlantis	Charlotte
	Bar Harbor	Boston, Miami
	Eastern Metro Express	Atlanta
	Eastern Metro Express	San Juan
	Precision	Boston, New York
Midway Airlines	Midstate	Chicago
	Iowa Airways	Chicago
New York Air	Colgan****	Washington Dulles
	Gull	Boston, New York
Northwest Airlink	Big Sky	Billings, Helena
	Fischer Bros.	Detroit
	Mesaba****	MSP
	Phoenix Airline Services	Memphis, MSP
	Simmons	Detroit
Pan American Express	Air Atlanta	New York
	Ransome*	New York
People Express	Britt*	Chicago
	Provincetown-Boston*	Florida & Newark

Piedmont Commuter	Brockway CCAir Henson* Jetstream International*	Syracuse Charlotte BWI, Raleigh, Florida DAY & Baltimore
Presidential One	Caribbean Express	Miami
Scenic Airlines	Grand Canyon Airlines	Las Vegas
TranStar	Rio Airways	Houston, New Orleans
Trans World Express	Air Midwest Resort Air Resort Commuter Piedmont	St. Louis St. Louis Los Angeles New York
United Express	Air Wisconsin Aspen Horizon**** WestAir	Chicago, Washington Dulles Denver Seattle San Francisco, LAX
USAir **Allegheny Commuter**	Air Kentucky Chautaugua Crown Airways Pennsylvania* Pocono**** Southern Jersey Suburban*	Indianapolis Pittsburgh, Orlando Pittsburgh PIT, PHL Philadelphia PHL PIT, PHL
Western Express	SkyWest**** Southcentral	Salt Lake City

* Acquired by major partner.

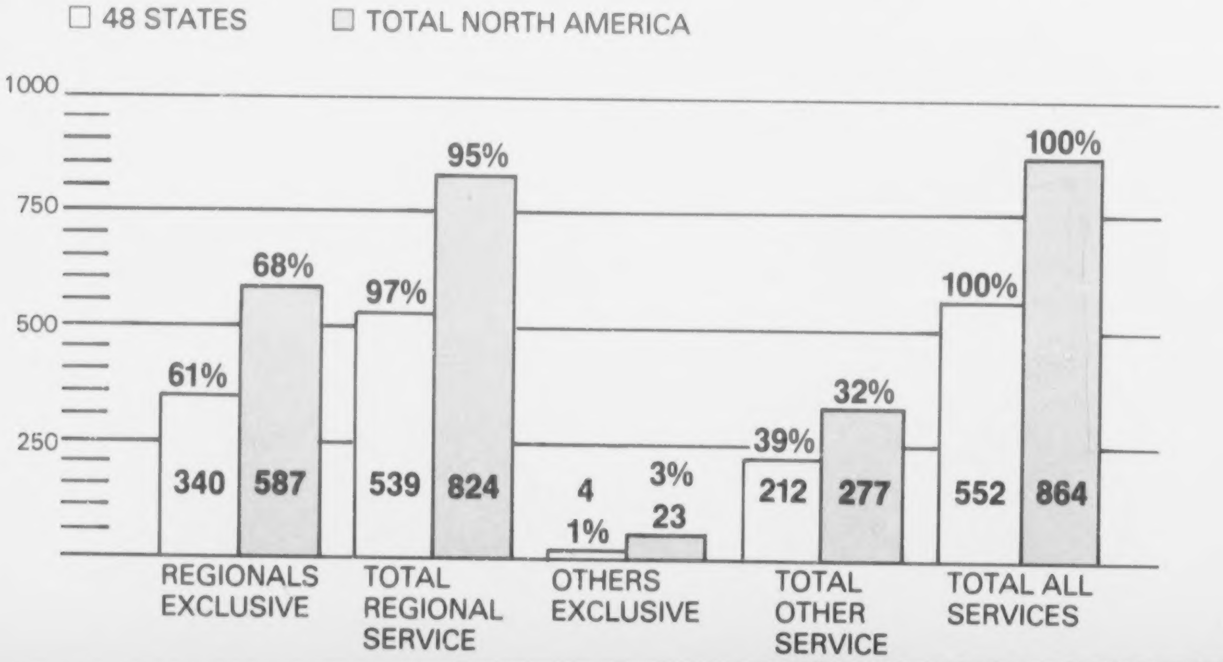
** Only on selected routes—more of a charter relationship.

*** Owned partially or in whole by its major partner.

**** AMC Corporation acquired 10 aircraft for AVAir. Northwest Aircraft Inc. holds $2.5 million in debentures in Mesaba for loans on aircraft in addition to 199,499 shares of common convertible at $5.15 per share. Colgan acquired by Presidential but retains its New York Air identity and was the subject of a suit by NYA against Presidential, subsequently dropped when NYA was merged into Continental and Presidential became a Continental Express. Pocono acquired by the remaining shell of Air Florida, but no change is expected in its affiliation. Horizon was recently acquired by Alaska and will be dropping its United participation in favor of adopting the "AS" of Alaska on March 1. Western is being merged into Delta and SkyWest becomes a Delta Connection April 1.

Source: Commuter/Regional Airline News

Airports Receiving Scheduled Service



N410AE
American Eagle
AA

Win the Battle for the Hubs With the

AA
N404AE
American Eagle
American

Jetstream 31.

It's a war out there: a war for markets and passengers—especially the frequent flyer who is the backbone of your business. Forging a favorable interline agreement with a major airline can help. But unless you fly the right equipment, your passengers may desert you.

The Jetstream 31 is the fast, 19-seat turboprop with the passenger-preferred cabin.

For details on the Jetstream 31, or the 64-seat ATP and the 80/110-seat BAe 146, call Vice President Marketing-Airline Alan Hughes at 703/478-9420.

We Can Help You Win Your Air War

JETSTREAM 31
BRITISH AEROSPACE
up where we belong

"MY OBJECTIVE IS THE BOTTOM LINE. THAT'S WHY I CHOSE COLLINS AVIONICS."

Michael J. Brady,
President, Northwest Airlink

"As one of the fastest growing regional airlines in the U.S., we were profitable from our very first flight," said Mike Brady, President, Northwest Airlink operated by Express Airlines I, Inc.

"Since on-time departures are a major factor in profitability, the Collins reputation for reliability and support convinced me to equip our fleet with Collins Pro Line II right down to the radars.

"In making the avionics selection, I checked around with quite a few operators and found that Collins avionics had a good reputation. That pretty much sold me on going with them. And the new digital avionics are exciting from a pilot's standpoint, because it offers the newest and latest technology for them.

"The real test of a good manufacturer is their reaction to problems. I was extremely pleased with the support we got from the Collins people. And overall, the reliability continues across the board with Collins Pro Line II."

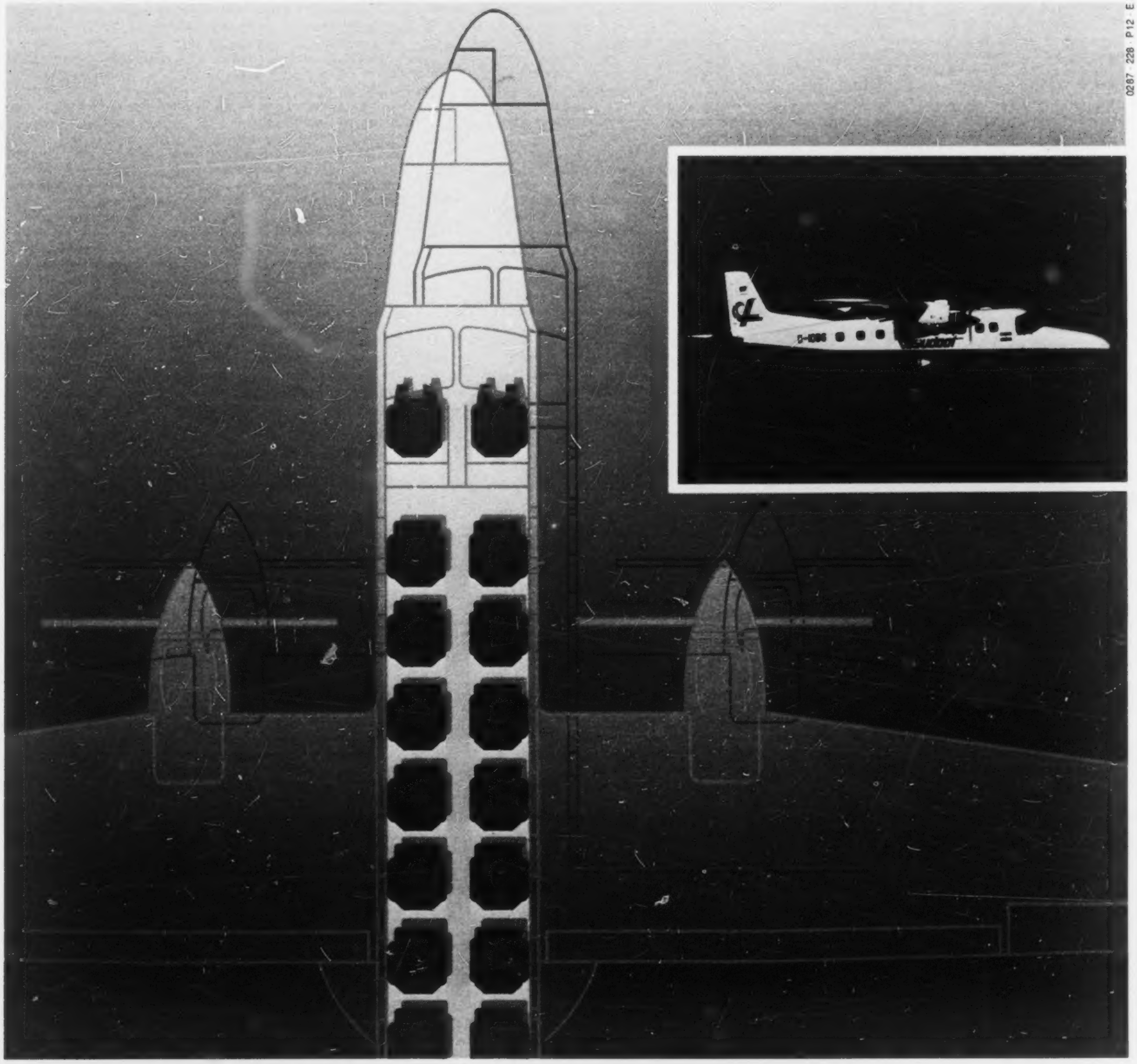
For information on how Collins Pro Line II can improve your bottom line, contact: Collins Regional Airline Marketing, M.S. 108-275, Rockwell International, Cedar Rapids, Iowa 52498. Phone (319) 395-4005. TELEX 464-421 COLLENGR CDR.

Collins Avionics
SIMPLIFYING THE COCKPIT

Rockwell International

. . where science gets down to business

Aerospace / Electronics / Automotive
General Industries / A-B Industrial Automation



Form Follows Function.

Dornier has been an international leader throughout its 70-year history. Design breakthroughs, such as the flying boat, the jet-powered VTOL and the DORNIER 228, our newest generation commuter aircraft, helped write aviation history.

Experts have recognized our design and performance superiority for decades. Amundsen depended on it when he used our flying boat to explore the South Pole. As did operators of hundreds of Skyservants around the world. They appreciated the beauty of performance that is the essence of "form follows function". Nowhere is this more easily seen than in the DORNIER 228. This rugged 19-seater has outstanding hot and high performance, quick turnaround, and unparalleled economics and flexibility. It's also the most comfortable and roomy plane in its class, thanks to the unique fuselage design. "Ergonomic", you might call it – designed for human comfort.

The DORNIER 228 is as beautiful as it is functional. And also profitable to the operators around the world who have chosen the 228 as their workhorse aircraft. The DORNIER 228, functional and showing great form! With 70 years of Dornier experience built into it, you shouldn't settle for anything less.

Dornier Aviation (North America) Inc.
1213 Jefferson Davis Highway, Suite 1001
Arlington, VA 22202–4304, USA
Phone 703-769-72 28, Telex 4 972 050

DORNIER 228 . . . German Technology
Makes it Best . . . by Design

DORNIER

Dornier GmbH, Aviation Sales and Projects
P. O. Box 2160, D-8000 Munich 66
Federal Republic of Germany
Phone 81 53 / 300, Telex 5 26 450

THE TPE331 DELIVERS.
AND DELIVERS.
AND DELIVERS.
DHL
WORLDWIDE EXPRESS

CVG 0435—The fast-paced world of overnight delivery demands 99% dispatch reliability.

Flying out of Cincinnati, the hub of DHL's Worldwide Courier Express, these Fairchild/Expediters burn less fuel than competitively powered aircraft. En route to airports 500 nm away. In the shortest block time. With 2.5 tons aboard. Every night.

Other aircraft, like the Jetstream 31, the Dornier 228 and the CASA 212 rely on the TPE 331's performance, efficiency and reliability.

Whether you're transporting passengers or packages, the TPE 331 delivers.

The Garrett Turbine Engine Company, Propulsion Engine Sales, P.O. Box 5217, Phoenix, Arizona 85010. (602) 231-2029.

THE ULTIMATE EFFICIENCY IS RELIABILITY

GARRETT

Allied Signal *Technologies*

Projection and Review

Projection and Review

PROJECTIONS

Bruno Diesner
De Havilland Aircraft of Canada

The regional/commuter airline industry continues to undergo massive restructuring with more new entrants and exits and additional mergers and affiliations between commuters and trunks.

Code sharing has proliferated to the extent that regional/commuter and trunk operations have merged into one large airline industry that has made it difficult to distinguish short and long haul activities.

Cancellation of the ITC (Investment Tax Credit) undoubtedly poses a major setback for new aircraft sales or leases which traditionally were discounted to reflect this subsidy.

Reregulation of the airline industry has been contemplated by some industry officials but exact details have yet to be considered.

Industry Overview

The profile of the regional/commuter industry continued to change throughout most of 1986 as more short-haul operators signed agreements with majors and trunks involving code sharing, financial support, and access to larger markets. Presently between 70 and 80 commuter operators are interlined with major carriers.

This activity has intensified competition within the industry which has lowered profit margins and forced yields to decline.

Interline agreements between regional/commuters and trunks has been attractive to the smaller carriers since it offers them access to more passenger traffic, limited airport facilities, financial support, and marketing intelligence.

However, the cost of this for many commuters has been loss of autonomy to manage their own affairs including route planning and aircraft acquisition.

The union between small and larger carriers has made it more difficult to identify the perimeter of regional/commuter operations since many large carriers have amalgamated their passenger traffic together with that of their affiliates while some regional operators who have mixed fleets report jet and propeller traffic together instead of segmenting them. Furthermore, relaxation of reporting requirements by the DOT has discouraged some operators from reporting their traffic on a regular basis.

Increased competition within the commuter airline sector has intensified business failures with the number of operators declining to around 135 by year end 1986 compared to around 180 the previous year. This downward trend is expected to continue and current opinion indicates between 50 and 60 operators by the early 1990's.

Tax reform has also had its impact on industry developments and cancellation of the ITC will make it more expensive to acquire or lease new aircraft by as much as 25–30%. This will tend to shift demand towards the used aircraft market and will also encourage utilization of older inefficient propeller aircraft and jets on shorter routes.

Passenger Traffic Trends

For 1986 as a whole, U.S. commuter passengers carried on piston, turboprop and jet aircraft approximated 29 million, an increase of 6% over the previous year's performance. Comparatively, RPM traffic approached 4.9 billion, up 7% over 1985, while load factors and stage lengths averaged 45% and 169 miles respectively.

Average seating capacity is estimated to have increased to around 19.9 from 18.5 in 1985 indicating a greater utilization of aircraft in the larger size categories.

Delays at major airports continued to be the norm last year as limited facilities and slots, coupled with peak period departures and arrivals, exacerbated congestion.

Ten Year Outlook

Although operators are tending to decline in numbers, commuter traffic continues to outpace national averages. By 1997, U.S. regional airline enplanements are expected to top 68 million, 61 million carried by propeller aircraft and 7 million by jets.

This amounts to an average annual growth rate of 8.3% over the next decade compared to 12.7% for the last ten years.

Revenue passenger miles will likely approach 14.5 billion by 1997 while the average stage length flown will have exceeded 200 miles.

Total U.S. regional/commuter fleets are expected to increase by almost 1000 units over the forecast period with most of the growth in the 20–60 passenger category.

While fuel prices are expected to remain flat until 1990 and then rise with inflation, jets may see more application on shorter routes once served by turboprops over the next several years.

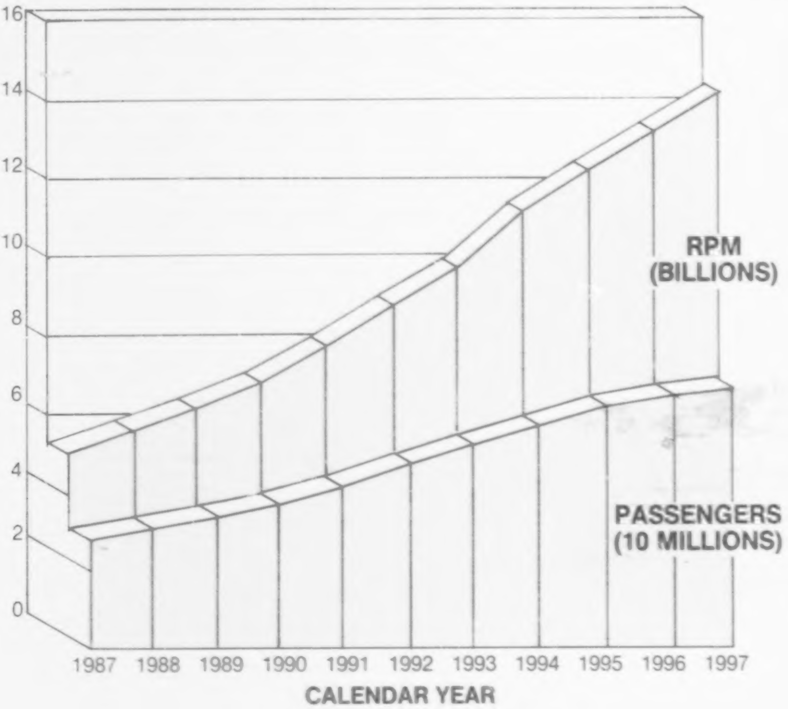
Summary and Conclusions

Although the regional/commuter industry continues in a state of flux, industry consolidation will seek to fortify existence of the survivors.

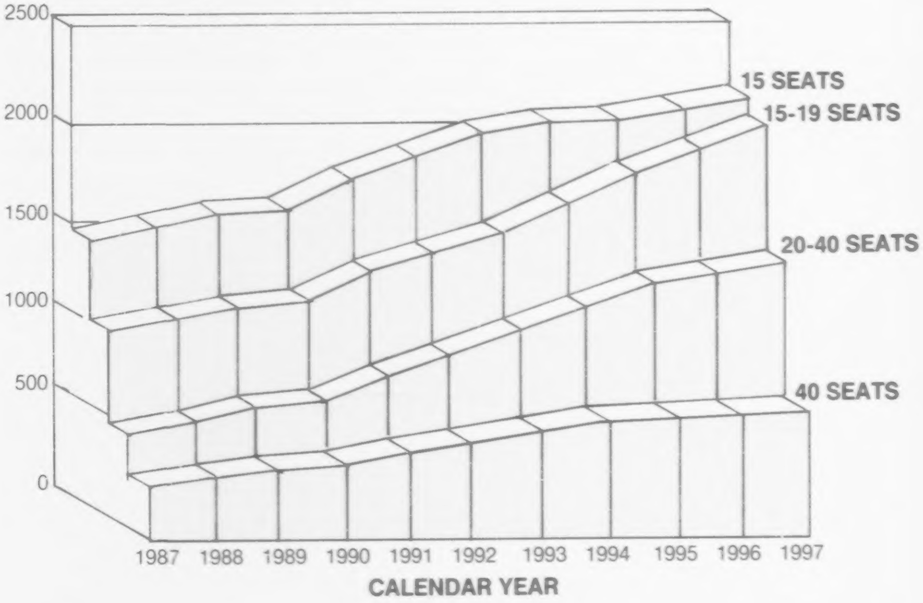
The size and composition of fleets will also change with the introduction fo new turboprops in the 20–40 and over 40 size categories.

Fleet rationalization and maintenance are also expected to be at the top of the agenda among the newly aligned partners in an attempt to improve safety standards and aircraft utilization.

U.S. Regional Airlines Passengers and RPM Forecast 1987 to 1997



U.S. Regional Airlines Fleet Forecast 1987 to 1997 Propeller-Driven Aircraft



Projection and Review

Historic Review

The regional airline industry has shown dramatic growth during the years that it has been recognized as representing a distinct class of air carriers. Today, these airlines are an integral part of the nation's air transportation system.

Simply stated, regional airlines are those carriers which provide regularly scheduled passenger and/or cargo service with aircraft seating less than 60 passengers and a cargo payload capacity of 18,000 pounds or less. These airlines operate pursuant to schedules published in widely used airline schedule guides.

The typical regional airline operates well-timed, high-frequency flights from outlying communities to the associated hub airports where their passengers and cargo may continue on other scheduled flights. The aircraft used for these flights, which have an average trip length of 100 to 300 miles, are flown at lower altitudes than the airplanes operated by the long-haul carriers.

History of Airline Development Leading to Regionals/Commuters

Actually, the modern system of air transportation in the United States is not that old. The Civil Aeronautics Act of 1938 created the Civil Aeronautics Board and established guidelines for the Board to regulate rates and routes of airlines through a system of certification. Ten of the carriers granted certificates at that time still exist today as the nation's "trunk carriers" (now termed majors).

Originally, there were two general classes of common carrier air transportation. The trunk airlines provided scheduled service on fixed routes, and a second class of small, non-transport carriers, principally operating from a fixed base, furnished service on request without schedules. For the non-scheduled carriers, transportation services were incidental to the principal business activities of sale and service of aircraft and flight instruction.

Nineteen additional airlines were certificated by the Board between 1945 and 1951 as "local service" carriers. This new class of carrier was created by the Board to serve the many small communities which the trunk airlines believed they could not serve economically.

The original 1938 legislation did not provide for fixed based airline operators who engaged in transportation as common carriers. It was not until 1947 that the Board established two classes of non-scheduled air carriers—"large" and "small"—with airlines which operated single engine aircraft with a gross takeoff weight of 10,000 pounds or less comprising the "small, non-scheduled carriers" and termed "air taxis." Air taxis were the forerunners of the commuter airlines.

As previously indicated, it was not until 1969 that the Board recognized the growing need to establish a class of small, non-certificated scheduled airlines, and, thus, the commuters were born. The Board accomplished this feat by amending Part 298 of its Economic Regulations to define a commuter air carrier as a Part 298 operator.

A commuter airline, according to the amended regulations, was a carrier which performed at least five round trips per week between two or more points and published flight schedules which specified the times, days of the week, and airports between which such flights operated or a carrier which transported mail under contract with the U.S. Postal Service. The other scheduled carriers—established as trunks in 1938—came under Section 401 of the Board's regulations and, thus, were sometimes referred to as 401 carriers.

To be exempt from the 401 certification, a commuter could not exceed the take-off weight of 12,500 pounds which effectively limited the aircraft to 19 passengers.

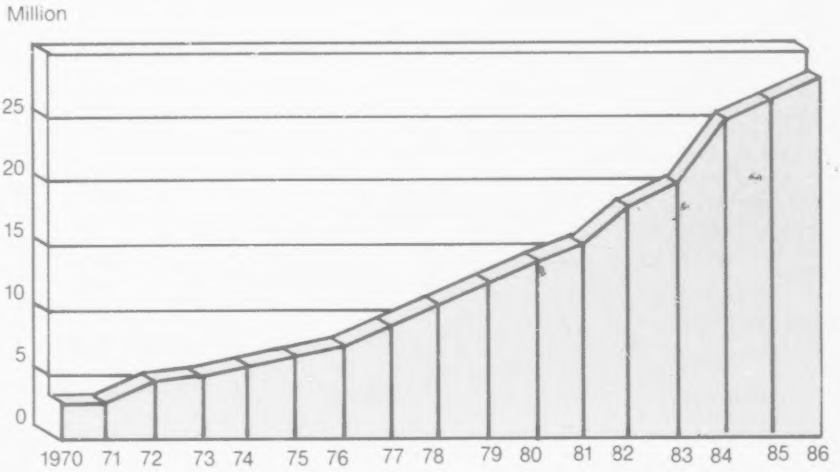
These passenger and load limitations have been eased over the years—the aircraft seating limit was moved up to 30 passengers in 1972. With the enactment of airline deregulation in 1978, the seating limit was increased to 60 passengers and the limit for all-cargo payload was raised to 18,000 pounds.

Other provisions in 1978 permitted commuter airlines to receive 401 Certificates of Public Convenience and Necessity enabling them to operate any size aircraft.

Regional Passenger Traffic, 1970-1986

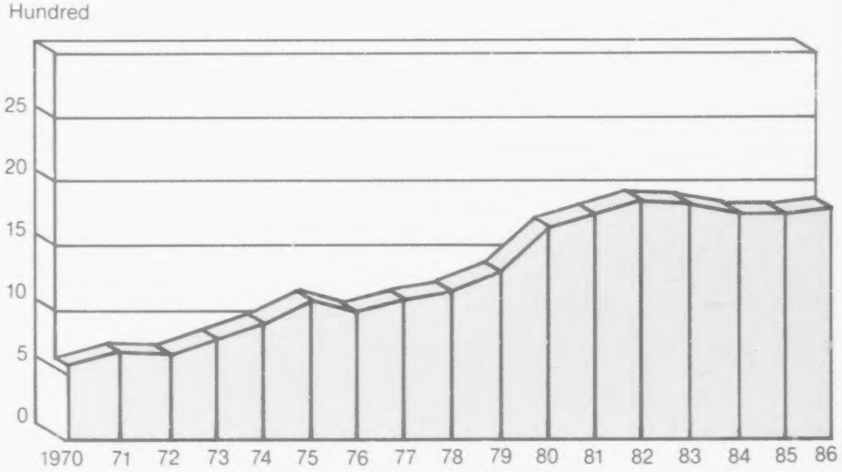
Year	Passengers Enplaned
1970	4,270,000
1971	4,698,000
1972	5,262,000
1973	5,688,000
1974	6,842,000
1975	7,243,000
1976	7,914,000
1977	9,185,000
1978	11,026,000
1979	13,972,000
1980	14,810,000
1981	15,400,000
1982	18,550,000
1983	21,820,000
1984	26,140,000
1985	27,270,000
1986	28,316,000

Source: Regional Airline Association



Passenger Aircraft Operated, 1970-1986

Year[1]	Aircraft In Service	Percent Annual Change
1970	687	—
1971	782	14%
1972	791	1%
1973	885	12%
1974	997	13%
1975	1073	8%
1976	1009	-6%
1977	1119	11%
1978	1200	7%
1979	1350	12%
1980[2]	1606	19%
1981[2]	1743	8%
1982[2]	1857	6%
1983[2]	1808	-3%
1984[2]	1915	+6%
1985	1745	-3%
1986	1806	+3%



Source: Regional Airline Association

[1] CAB Commuter Air Carrier Traffic Statistics F.Y. 1970-1979

[2] RAA Annual Survey of all U.S. Commuter and Regional Airlines

Projection and Review

CAB Sunset

The sunset of the Civil Aeronautics Board (CAB) on December 31, 1984, was a milestone event. CAB sunset marked the end of the agency that for almost 50 years regulated nearly every economic aspect of commercial air transportation. It was an affirmation of the conviction that the airline industry is a mature and competitive segment of the economy that no longer requires concentrated economic oversight by a single-purpose agency.

On January 1, 1985, most of the residual functions of the CAB transferred, together with the associated CAB staff, to the Department of Transportation (DOT). The CAB's residual functions have been integrated into the existing DOT organizational structure.

Seven major elements of DOT have a role in carrying out the remaining airline economic regulatory functions.

Airline Deregulation

The Airline Deregulation Act of 1978 set a sunset date of December 31, 1984 for the Civil Aeronautics Board (CAB) and established a free market for U.S. airline service. Historically, the air carrier industry was regulated as a public utility to protect the industry in its infancy and to ensure an orderly expansion of air services.

In the Act, Congress also stipulated that a continuous and convenient system of air transportation to the nation's small and medium size communities must be maintained. This guarantee, along with a series of transitional provisions in the Act, recognized the role regional airlines will play in the future development of the nation's air transportation system.

Increased Aircraft Size

Because the Airline Deregulation Act (and subsequent Civil Aeronautics Board action) permitted regionals to operate aircraft with up to 60 seats and a payload capacity of 18,000 pounds, these carriers were able to operate more efficiently. This development, which allowed carriers to match the most economical airplanes to their market requirements, spurred a worldwide revolution in new aircraft development. Today, a series of new generation of light transport aircraft designed for economy and comfort are being put into service by the regional airlines.

Essential Air Service

Another key component of the Airline Deregulation Act was the guarantee of essential air service (EAS) to small and medium size communities. The Essential Air Service program provides for a continuation of air transportation for 10 years to all cities certificated on the date of the Act's enactment into law, October 24, 1978.

A community becomes eligible for an essential air service determination when the next to the last air carrier proposes to eliminate all, or most of its scheduled air service to that point. The DOT then determines, on the basis of historic information, the minimum level of air service necessary to provide adequate community access to the national air transportation system. A maximum is also placed on the guarantee, assuming that communities generating certain levels of passengers will be able to attract needed and self-sufficient air service.

If the last remaining air carrier proposes to withdraw all or substantially all air service, the DOT immediately must seek a replacement carrier willing to provide service at the minimum essential level of air transportation for that community. If the DOT is unable to secure a replacement carrier, the incumbent airline is required to maintain minimum service until a suitable replacement carrier can be found.

The importance of regional airlines in servicing essential air service communities is underscored by the fact that 320 or 97 percent of the EAS communities in the United States (except Alaska) rely on regionals for their essential air service.

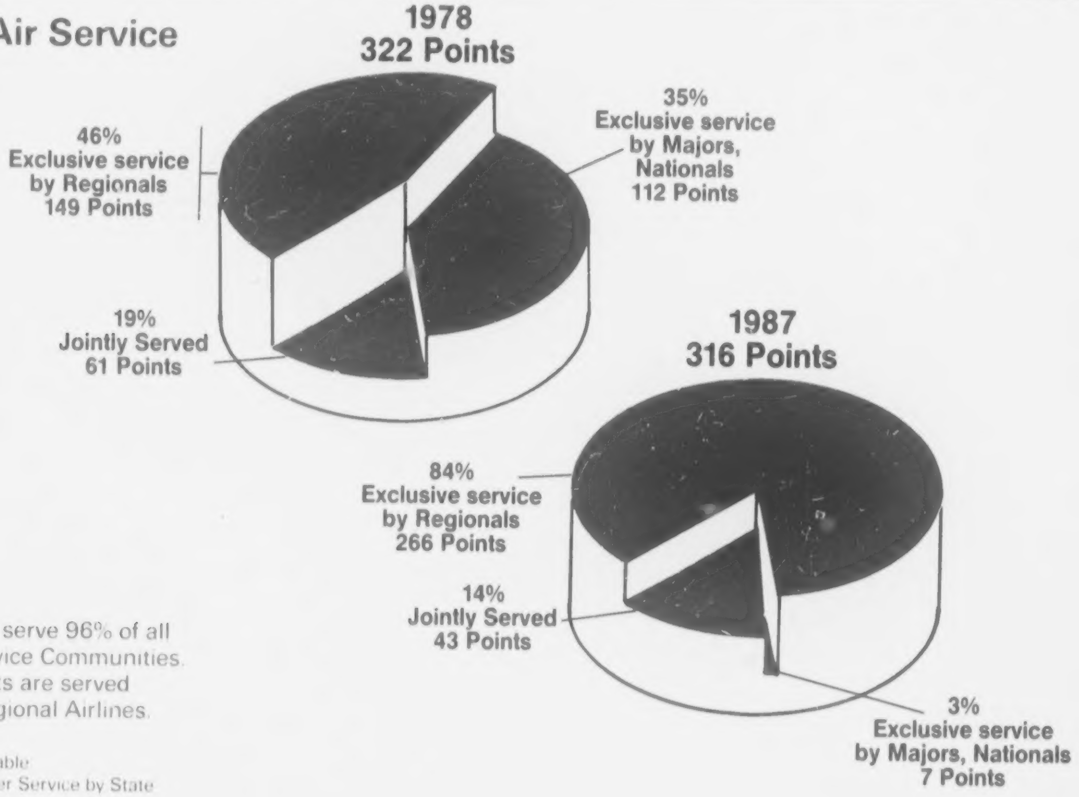
Subsidy for Essential Air Service

Closely linked to the Essential Air Service program is a subsidy assistance program which is designed to compensate air carriers for losses incurred in providing service to eligible communities. The 1986 Fiscal Year Federal Budget proposes to eliminate this subsidy program. This subsidy program has been used for two purposes:

To attract new service: The subsidy program may be used to secure replacement services at eligible essential air service communities that otherwise cannot sustain economic service. Under this provision, the DOT may solicit proposals from carriers seeking to serve a community which specifies the volume and quality of service that is to be provided at a certain rate of subsidy. The DOT is authorized to pay subsidy only to the extent necessary to secure reliable air service. Few essential air service communities require subsidy today. At those communities that continue to require financially assisted air service, the subsidy is substantially lower than that paid to the existing jet carrier.

To sustain service: If the DOT is unable to secure or delayed in securing a replacement air carrier at an eligible point, the incumbent carrier becomes eligible for compensation for any losses incurred while it is required to maintain mandated levels of air service to that community.

Essential Air Service by Carrier

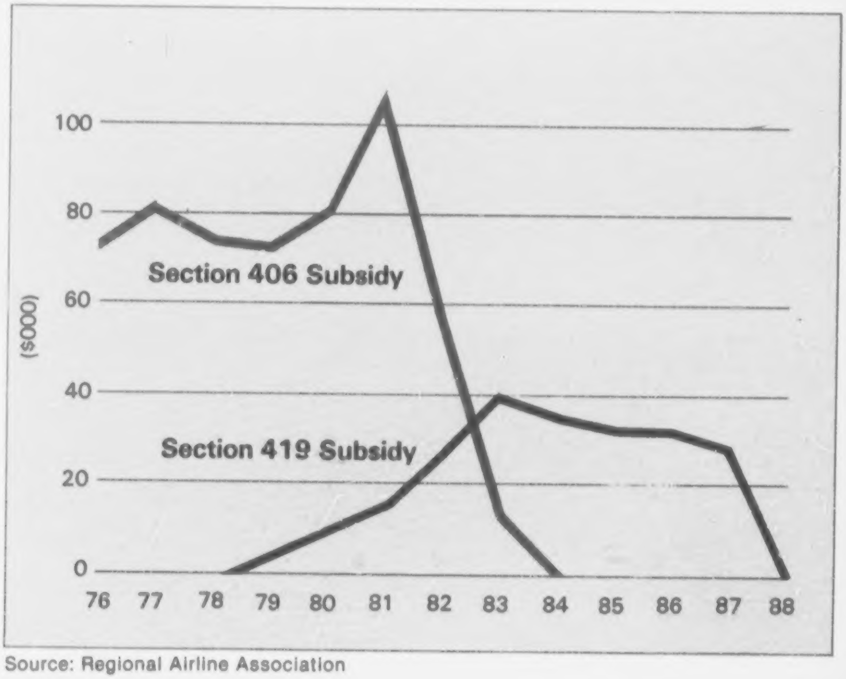


Regional Airlines serve 96% of all Essential Air Service Communities. 83% of EAS Points are served exclusively by Regional Airlines. (48 States).

Charts derived from table
Summary of Passenger Service by State

Subsidy Payments Section 406 vs. Section 419

Year	Section 406 Subsidy (Million)	Section 419 Subsidy (Million)
1950	35.0	—
1976	72.5	—
1977	82.2	—
1978	73.9	—
1979	72.1	0.5
1980	80.1	9.0
1981	106.7	15.0
1982	55.1	26.0
1983	13.5	39.8
1984	-0-	36.0
1985	-0-	33.7
1986	-0-	33.4
1987	-0-	24.0
1988	-0-	-0-



Source: Regional Airline Association

PERFORMANCE POWER PW100

Maximum output with minimum fuel consumption is a profitable combination for the commuter/ regional airline operator.

The PW100 from Pratt & Whitney Canada performs. With air-cooled

directionally-solidified turbine blades that increase engine power output by up to 20%. A successful combination of high temperature alloy and high technology design that gives today's operator "performance power". With the convenience of Pratt & Whitney Canada world-wide product support and service.

PW100. **The power of technology** behind a new generation of airliners.

UNITED
TECHNOLOGIES

A year ago, we introduced a commuter airliner that was very comfortable, very quiet, very profitable and very inexpensive to maintain.

It's called the ATR 42.

Passengers like the ATR 42 because it isn't like the old-fashioned, uncomfortable commuter airliners to which most people are accustomed.

Operators like the ATR 42 because it isn't like the old-fashioned, uneconomical aircraft most regional airlines still fly.

Now the ATR 42's success is about to become even bigger.

Because in less than 24 months, a new, higher-capacity ATR is scheduled to enter service.

This aircraft will enable operators flying longer-haul, higher-density routes to stretch profits, market-share and operational flexibility.

It's called the ATR 72.

And it's the latest stretch of our imagination.

For information, contact: ATR Marketing Department, 37 Blvd de Montmorency, 75016 Paris, France.

Avions de Transport Régional
aerospatiale AERITALIA

In USA & CANADA please call: ATR Marketing Inc.
20 Export Drive Sterling VA. 22170 Tel.: (703) 4506660 Telex: 440281 ATR

The Latest Stretch Of Our Imagination.

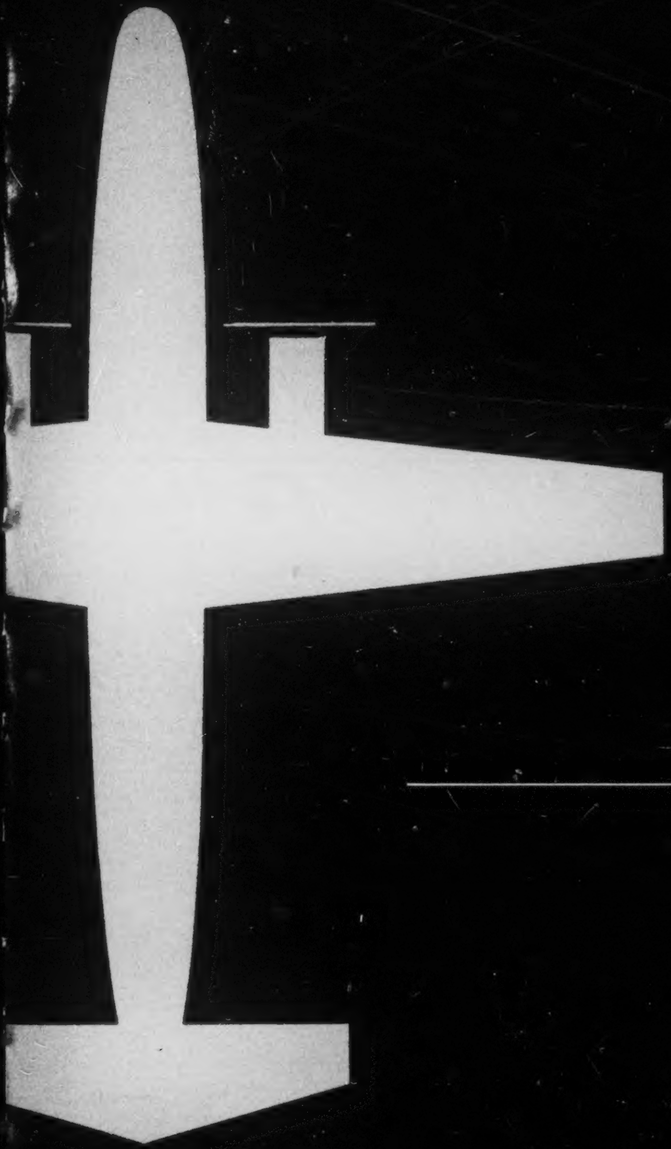
THE INSTRUMENT SPECIALISTS

When it's time to replace or upgrade your aircraft instruments, you can count on Castleberry. With one of the largest and most comprehensive inventories of new and overhauled instruments in our industry, Castleberry can respond to almost any request for aircraft instrumentation. This includes most fixed or rotary wing aircraft in the general aviation, commuter, corporate or helicopter markets.

Our instrument specialists, backed by a highly qualified service and support team, are ready to assist you with your new or exchange requirements.

We are CASTLEBERRY. A company you can count on!

INSTRUMENTS AND AVIONICS, INC.
A Subsidiary of The BFGoodrich Company



Aircraft

Aircraft

The number of aircraft in regional use rose 61 percent during 1986. This segment of the industry committed almost $1 billion toward new equipment in 1986, an amount equal to the entire regional airline equipment commitments for the five preceding years.

However, the mainstay of the 1,806 airplane fleet continued to be the 10-19 seat aircraft. In 1986, the regional airlines had 687 aircraft of this size in active use. The next largest category includes 662 planes with 1-9 seats. Among the top models in 1986 were the Fairchild Metro which accounted for 13 percent of the total fleet seating capacity, the Fokker/Fairchild F-27 Series which comprised nine percent of the seating capacity, and the Shorts SD3-60 which accounted for 8.5 percent of the seating capacity.

During the past nine years, the regional airline fleet has grown from 1,047 aircraft in 1978 to 1,806 in 1986. The largest increase was recorded in the 31-40 seat category which rose 550 percent from 22 planes in 1978 to 143 in 1986.

Top Regional Passenger Aircraft 1986

	[illegible]	[illegible]	[illegible]
Fairchild (Swearingen) Metro (all models)	13.2%	235	436.4
Fokker/Fairchild F-27 Series	9.0	50	118.6
Shorts SD3-60	8.5	65	148.2
deHavilland Dash 7	6.6	27	83.7
British Aerospace Jetstream 31	5.5	71	183.7
Embraer Bandeirante	5.4	105	212.7
Beech Model 99	5.4	105	225.0
deHavilland Twin Otter	4.4	81	145.8
Beech Model 1900	3.6	61	119.[illegible]
British Aerospace 146 Series	3.6	9	32[illegible]
deHavilland Dash 8	3.2	25	54[illegible]
Convair 580/600	2.9	32	41.1
Cessna 402 all models	2.6	184	207.9
Nihon YS-11	2.2	17	22.9
All Others in Service	**14.4%**	**661 (37%)**	**705.0 (24%)**

*Aircraft accounting for 2.0% or more of 1986 fleet passenger lift capacity.
Note: Fleet statistics based on aircraft reported in scheduled passenger service on January 1, 1987. Aircraft temporarily out of scheduled service have not been included here even though they may have been operated in 1986.

Source: Regional Airline Association Annual Survey — February 14, 1987

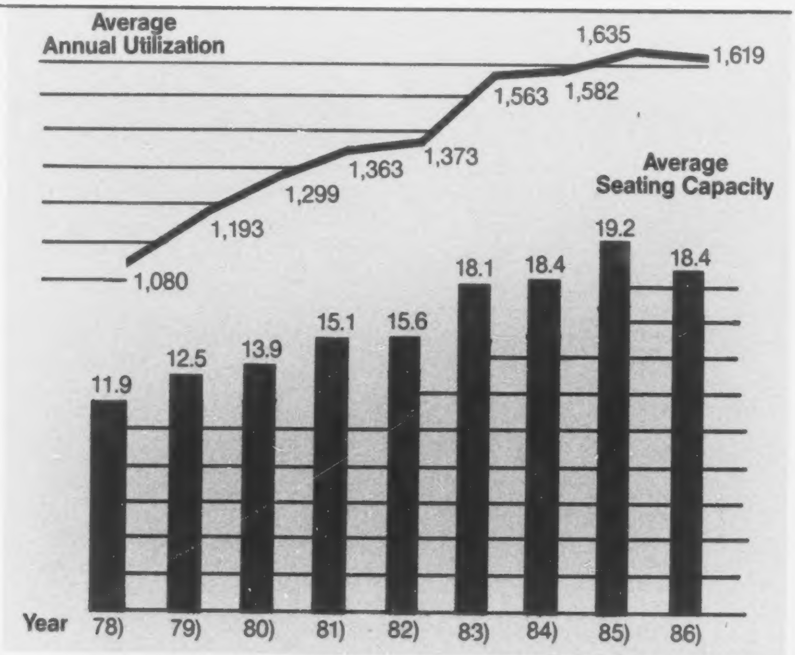
Aircraft in Regional Airline Passenger Service

Comparison of Aircraft Seating Capacity
by Fleet Size, Hours Flown and Revenue Passenger Miles
1978 versus 1986

Aircraft in Active Fleet:						
1978	667	270	72	22	16	1047
1986	662	687	251	143	63	1806
% Chg	− 1%	+ 154%	+ 249%	+ 550%	+ 294%	+ 72%
Hours Flown (000s):						
1978	566	474	57	23	11	1131
1986	676	1,358	532	288	76	2930
% Chg	+ 19%	+ 186%	+ 833%	+ 920%	+ 591%	+ 159%
Revenue Pax Miles in % of Total Shown:						
1978	22%	58%	13%	6%	1%	1.28 bil
1986	5%	39%	27%	21%	8%	4.47 bil
% Chg						+ 268%

***Other** includes helicopters and jets.
Note: 1978 data estimated from CAB reports of commuter activity. 1986 data from Regional Airline Association Annual Survey
Source: Regional Airline Association — February 14, 1986

Aircraft Statistics



Summary of Aircraft in Regional Airline Use in 1986

Aerospatiale	—	—	22	—	13	35
Beech	4	13	168	—	—	185
Bell	—	—	—	—	23	23
British Aerospace	—	—	71	12	—	83
Britten Norman	—	45	—	—	—	45
Cessna	168	194	3	—	—	365
CASA	—	—	17	—	—	17
Convair	—	8	32	—	—	40
deHavilland	44	—	133	—	—	177
Dornier	—	—	10	—	—	10
Douglas	—	23	—	1	—	24
Embraer	—	—	120	—	—	120
Fairchild	—	—	235	—	—	235
Fokker	—	—	50	4	—	54
Grumman	4	7	21	—	—	32
Nihon	—	—	17	—	—	17
Piper	41	135	6	—	—	182
SAAB	—	—	38	—	—	38
Shorts	—	—	105	—	—	105
Misc*	3	3	3	17	10	19
Total 1986	**264**	**428**	**1,051**	**17**	**46**	**1,806**
Total 1985	**247**	**439**	**989**	**34**	**36**	**1,745**
Change	**+17**	**–11**	**+62**	**–17**	**+10**	**+61**

***Misc Aircraft:** Aero Commander (3); Helio (3); Martin (1); MBB (1) Partenavia (2); Sikorski (6) Westland (3).

Source: 1987 Regional Airline Association Annual Survey — February 14, 1987

Aircraft in Regional All Cargo Operations, 1986

Beech	—	25	6	—	31
Cessna	10	27	—	—	37
Douglas	—	10	—	—	10
Fairchild	—	—	15	—	15
Piper	12	22	—	—	34
Misc.*	5	4	16	—	25
Total Aircraft	**27**	**88**	**37**	**0**	**152**
Estimated Annual Flight Hour Utilization (000s)	**25.4**	**70.8**	**33.9**	**0**	**130.0**

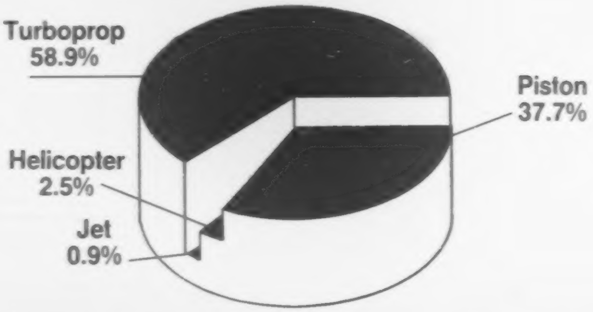
***Misc Aircraft:** Convair (4); deHavilland (6); Embraer (4); Fokker (1); Grumman (1); Nihon (8); Shorts (1).

Source: Regional Airline Association Annual Survey — February 14, 1987

Distribution of Fleet by Seating Capacity and Engine Type

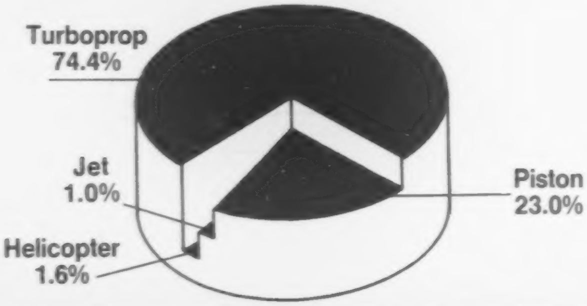
Total Fleet — 1,806 Aircraft	Percentage of Total Fleet
All Single Engine	14.7
Multi-Engine (seating capacity)	
1-9	22.0
10-19	38.1
20-30	6.6
31-40	7.3
41+	7.9
Jets	.9
Helicopters	2.5

Total Aircraft in Part 135 Service: 1514 (84%)
Total Aircraft in Part 121 Service: 292 (16%)



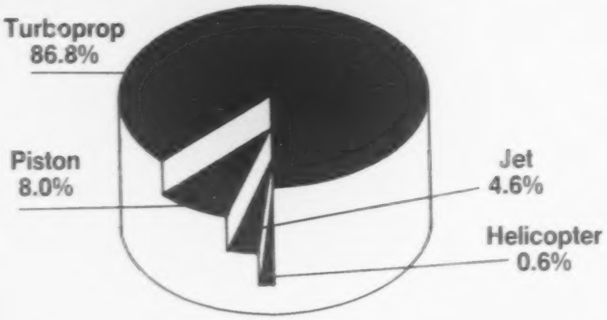
Hours Flown 1986: 2,924.4 Million	Percentage of All Hours Flown
All Single Engine	8.9%
Multi-Engine (seating capacity)	
1-9	14.2
10-19	46.4
20-30	7.8
31-40	10.3
41+	9.8
Jets	1.1
Helicopters	1.6

Total Hours (000s) Flown in Part 135 Service: 2,307.7 (79%)
Total Hours (000s) Flown in Part 121 Service: 621.7 (21%)



	Percentage of Available Seats
All Single Engine	1.9%
Multi-Engine (seating capacity)	
1-9	5.1
10-19	38.4
20-30	10.3
31-40	17.0
41+	22.1
Jets	4.6
Helicopters	.6

Total Passenger Lift in Part 135 Service: 56%
Total Passenger Lift in Part 121 Service: 44%



Aircraft Picture Directory

Aerospatiale/Aeritalia ART-42

Passenger capacity	46/50
Cruising speed (knots)	265
Maximum take-off weight (pounds)	36,817
Type of powerplant	Pratt Whitney Canada
Pressurization	Yes

Aerospatiale/Aeritalia ATR 72

Passenger capacity	66/74
Cruising speed (knots)	286
Maximum take-off weight (pounds)	44,070
Type of powerplant	Pratt Whitney Canada
Pressurization	Yes
Est. Delivery Date	1989

BAe ATP (Advanced Turboprop)

Passenger capacity	64
Cruising speed (knots)	260
Maximum take-off weight (pounds)	48,700
Type of powerplant	Pratt Whitney Canada
Pressurization	Yes
Est. Delivery Date	1987

BAe Jetstream 31

Passenger capacity	19
Cruising speed (knots)	240
Maximum take-off weight (pounds)	15,210
Type of powerplant	Garrett
Pressurization	Yes

BAe 146-100

Passenger capacity	82/93
Cruising speed (knots)	425
Maximum take-off weight (pounds)	82,250
Type of powerplant	Avco Lycoming
Pressurization	Yes

BAe 146-200

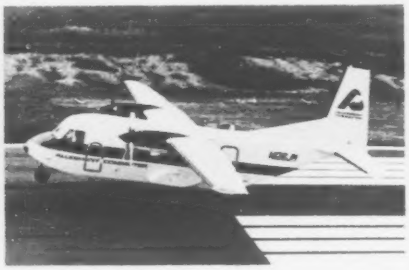
Passenger capacity	100
Cruising speed (knots)	425
Maximum take-off weight (pounds)	89,500
Type of powerplant	Avco Lycoming
Pressurization	Yes

Beech C99 (BE-99)

Passenger capacity	15
Cruising speed (knots)	248
Maximum take-off weight (pounds)	11,300
Type of powerplant	Pratt Whitney Canada
Pressurization	No

Beech 1900

Passenger capacity	19
Cruising speed (knots)	256
Maximum take-off weight (pounds)	16,600
Type of powerplant	Pratt Whitney Canada
Pressurization	Yes



CASA (C-212-200) Commuter

Passenger capacity	26
Cruising speed (knots)	187
Maximum take-off weight (pounds)	16,975
Type of powerplant	Garrett
Pressurization	No

Cessna 402 (CE-402)

Passenger capacity	8
Cruising speed (knots)	174
Maximum take-off weight (pounds)	6,850
Type of powerplant	Teledyne Continental
Pressurization	No

Convair 580/600

Passenger capacity	44
Cruising speed (knots)	260
Maximum take-off weight (pounds)	30,275
Type of powerplant	Allison/Rolls Royce
Pressurization	Yes

METRO AIRLINES

deHavilland (DHC-6) Twin Otter

Passenger capacity	19
Cruising speed (knots)	182
Maximum take-off weight (pounds)	12,500
Type of powerplant	Pratt Whitney Canada
Pressurization	No

deHavilland (DHC-7) Dash 7

Passenger capacity	50
Cruising speed (knots)	228
Maximum take-off weight (pounds)	44,000
Type of powerplant	Pratt Whitney Canada
Pressurization	Yes

deHavilland (DHC-8) Dash 8-100

Passenger capacity	39
Cruising speed (knots)	268
Maximum take-off weight (pounds)	33,000
Type of powerplant	Pratt Whitney Canada
Pressurization	Yes

deHavilland (DHC-8) Dash 8-300

Passenger capacity	50-56
Cruising speed (knots)	285
Maximum take-off weight (pounds)	41,000
Type of powerplant	Pratt Whitney Canada
Pressurization	Yes
Est. Delivery Date	1988

Dornier 228-100*

Passenger capacity	15
Cruising speed (knots)	226
Maximum take-off weight (pounds)	12,566
Type of powerplant	Garrett
Pressurization	No

Aircraft

Embraer (EMB-123)

Passenger capacity	19
Cruising speed (knots)	345
Maximum take-off weight (pounds)	16,795
Type of powerplant	Turbo prop
Pressurization	Yes
Est. Delivery Date	1991

Embraer (EMB-110) Bandeirante

Passenger capacity	19
Cruising speed (knots)	220
Maximum take-off weight (pounds)	13,007
Type of powerplant	Pratt Whitney Canada
Pressurization	No

Embraer (EMB-120) Brasillia

Passenger capacity	30
Cruising speed (knots)	294
Maximum take-off weight (pounds)	25,353
Type of powerplant	Pratt Whitney Canada
Pressurization	Yes

Fairchild (SA-227-AC) Metro III

Passenger capacity	19
Cruising speed (knots)	264
Maximum take-off weight (pounds)	14,500
Type of powerplant	Garrett/PTW
Pressurization	Yes

Fokker F 27 Mk500

Passenger capacity	50
Cruising speed (knots)	259
Maximum take-off weight (pounds)	45,00
Type of powerplant	Rolls Royce
Pressurization	Yes

Fokker F 28 Mk400

Passenger capacity	85
Cruising speed (knots)	447
Maximum take-off weight (pounds)	73,000
Type of powerplant	Rolls Royce
Pressurization	Yes

Fokker 50

Passenger capacity	50
Cruising speed (knots)	289
Maximum take-off weight (pounds)	41,900
Type of powerplant	Pratt Whitney Canada
Pressurization	Yes
Est. Delivery Date	1986

Fokker 100

Passenger capacity	107
Cruising speed (knots)	.75M
Maximum take-off weight (pounds)	91,500
Type of powerplant	Rolls Royce
Pressurization	Yes
Est. Delivery Date	Mid-1987

Nihon YS-11

Passenger capacity	58
Cruising speed (knots)	250
Maximum take-off weight (pounds)	55,100
Type of powerplant	Rolls Royce
Pressurization	Yes

Pilatus B-N (BN2B-20) Islander

Passenger capacity	8
Cruising speed (knots)	140
Maximum take-off weight (pounds)	6,500
Type of powerplant	Avco Lycoming
Pressurization	No

Piper PA-T1020

Passenger capacity	9
Cruising speed (knots)	211
Maximum take-off weight (pounds)	7,000
Type of powerplant	Avco Lycoming
Pressurization	No

Saab 340

Passenger capacity	35
Cruising speed (knots)	273
Maximum take-off weight (pounds)	27,275
Type of powerplant	General Electric
Pressurization	Yes

Shorts 330

Passenger capacity	30
Cruising speed (knots)	189
Maximum take-off weight (pounds)	22,900
Type of powerplant	Pratt Whitney Canada
Pressurization	No

Shorts 360

Passenger capacity	36
Cruising speed (knots)	217
Maximum take-off weight (pounds)	26,000
Type of powerplant	Pratt Whitney Canada
Pressurization	No

Commuter/Regional Airline News

1925 North Lynn Street, Suite 304, Arlington, VA 22209 (703) 522-2354 Telex 510101287

Beneath this logo each week lies the most experienced, most authoritative report on developments in the Commuter/Regional Airline Industry.

Now marking its fifth year of publishing under the editorial direction of Kathryn Creedy, C/R News has clearly established itself as publication of record for this segment of the airline industry.

C/R News is all original news written for its readers. It is not a rewrite of articles from other publications nor a rehash of press releases. It goes behind the press release for the real news, and for the real story behind the news.

C/R News is published weekly for busy executives who need to know the news affecting their business but who don't have the time to wade through a stack of tedious and often repetitious daily publications.

Join other leaders in this dynamic market who have discovered the convenient and complete medium that keeps them abreast of fast-breaking news, trends and developments in the world of the commuter airline in a timely, easy-to-use weekly publication.

Receive three weeks of Commuter/Regional Airline News **FREE!** Simply fill out and return this form.

To: **Commuter/Regional Airline News**
1925 North Lynn Street, Suite 304
Arlington, VA 22209

☐ Yes, please send me three weeks of C/R News FREE

☐ In addition to my three free weeks, please enter a subscription for an additional 52 weeks at the low price of $250*. I will be billed after receiving my first three free copies.

NAME ______________________________ TITLE ________________

AFFILIATION ________________________ STREET ________________

CITY ______________ STATE/ZIP ____________ COUNTRY____________

* Regular Price $360

FOLLOW THE LEADERS THEY READ C/R NEWS

Embraer British Aerospace PLC Citibank NA ConnectAir Saab Aircraft Short Brothers Aviation Information Service COFACE Aerospatiale Dornier GmbH MBB Fokker BV Air Ecosse CASA Saab Scania Scandinavian Airlines System Crossair Timmins & Co. Pratt & Whitney-Canada Field Aviation Rolls-Royce Canada IATA de Havilland-Canada Pace Aviation Ian S. MacDonald Air Ontario Government of Canada VI Seaplane Shuttle Eastern Metro Express Aero Virgin Islands Air Puerto Rico Boston Airlines General Electric First National Bank of Boston Johnson & Higgins Fidelity Management & Research Gull Air Precision Airlines Bar Harbor Airlines Brockway Air Business Express Hamilton Standard UT Financial Services JMF Aircraft Avco Lycoming PTC Aerospace GPA Jet[illegible] General Electric Credit Corp. [illegible] Co. Lear Siegler International Southeast Aviation Underwriters Reports [illegible] Airline Airwork Corp. Air Study Group Southern Jersey Airlines Alpha Aviation Insurance EF Hutton Salomon Brothers Travel Weekly [illegible] Magazines PaineWebber Condon & Forsyth Alexander & Alexander AIG Political Risk Airfinance Journal L. F. Rothschild Barclays PLC U.S. Aviation Underwriters Citicorp First Boston Corp. Ransome Airlines TWA Pan American American Express Centennial Airlines Aviation Consulting Inc. Corporate Service & Supply [illegible] Mall Airways Command Airways Chautauqua Airlines Westinghouse Credit Corp. Mellon Bank Christman Air System Crown Airways Jetstream International Airlines Lord Corporation Pennsylvania Airlines Janney Montgomery Scott Wings Airways Suburban Airlines Page Avjet Washington Dulles Task [illegible] Air Claims [illegible] Marketing ALPA Colgan Airways Aircraft Sales Co. [illegible] Kaufman Wheeler Airlines Virginia Department of Aviation Wilkerson [illegible] Piedmont Airlines McKinney-[illegible] Rocky Mountain Air Cargo CCAir [illegible] Supply Delta Airlines Phoenix Airlines Atlantic Southeast Airlines Sage Foods Air Group International Lloyds Bank Eastern Airlines Jet Florida Turbo Power Dunlop Aviation Flight Plan Internat[illegible] Princeton [illegible] Airline[illegible] Auburn University Crump Aviation [illegible] Flight Line [illegible] Fischer Brothers Aviation Arthur Andersen & Co. [illegible]mair TRW [illegible] Allison BF Goodrich Hoosier Aircraft Accessories Britt Airways Jet Electronics & Technology Rockwell International Rockwell Collins Midstate Airlines Air Wisconsin Northwest Airlines Piper Jaffray [illegible] Aviation Supply Coleman Aircraft Bonaire America Northwest [illegible] Official Airline Guide Simmons Airlines [illegible] Continental Bank Sanwa [illegible] Credit Corp. [illegible] Trans World [illegible] King Radio Van Dusen Aircraft Supplies Cessna Aircraft Beech Aircraft Air Midwest Air New Orleans Royale Airlines AAR Oklahoma Nordam Cooper Aircraft Insurance Flight Lease Inc. Aviall American Airlines Metro Airlines Simuflite Training International Rio Airways Reed Stenhouse Continental Airlines Houston Casualty Co. Fairchild Aircraft Airline Resale Corp. Chapparal Airlines Aspen Airways Regional Airline Management Systems Trans Colorado Airlines SkyWest Airlines States West Airlines Garrett Turbine Engine Corp. Mesa Air Scenic Airlines Great Western Air Cortez International First National Bank of Minneapolis Speednews Bank of America Peat Marwick Mitchell Bank America Leasing Corp. Lockheed California Corp. Wings West Airlines McDonnell Douglas Finance Corp. Garrett General Aviation McDonnell Douglas Corp. Arger Enterprises PacAero Corp. National Air Prop Jet Tracor Aviation Davco Industries John McNamara Associates Cresap, McCormick & Paget PLM Transportation Equipment Corp. WestAir Westar Insurance Group Sundstrand Boeing Company Horizon Airlines Harbor Airlines San Juan Air Service Butler Aviation USAir Professional Pilot Department of Transportation Federal Aviation Administration Flight International Crowell & Moring Barrett, Smith Schapiro Johnson Lemon & Co. Air Transport World Aviation Daily Regional Airline Association Santarelli, Smith Short Brothers USA Westland Inc. Dornier Aviation NA Bendix Fokker Aircraft USA Saab Aircraft of America, Inc.

Second Edition.

series 100
DASH 8
series 300
DASH 8

Side by side they offer you more aircraft profitability and fleet flexibility than you have ever had.

The new, 50 passenger all-Canadian Dash 8 Series 300 (E.T.A. early 1988) is a logical development of the Series 100 and is designed and sized to support your growth and profits.

The high degree of commonality between these two aircraft offers unparalleled advantages and economies to meet your changing market needs.

- savings in flight crew and maintenance training.
- standardized spares.
- reduced fleet operating costs.
- continuity in passenger appeal, customer support and aircraft performance.

By itself, the Dash 8 Series 300 is, quite simply, more of a good thing. It will fly more passengers, more quickly at better seat-mile costs, with more seat-mile profits.

We at de Havilland are proud to offer you a new addition to our growing line of competitive commuter aircraft.

For further information contact:
Vice President Marketing and Sales
The de Havilland Aircraft Company of Canada
Downsview, Ontario, Canada
Telephone: (416) 633-7310
Telex: 06-218974 DHC MAS

DASH 8 Series 300

de HAVILLAND
A BOEING COMPANY *CANADA*

Airline Directory

Airline Directory

ACE Air Cargo Express, Inc. (CG) (C)
5300 Riverside Drive
Cleveland, OH 44135
(216)362-1222
Marilyn Krach, President/Treasurer; Clarence Krach, Executive Vice President/Secretary
Equipment: Cargo only: 12 Beech 18's, 1 Grumman Goose, 1 Piper Aztec, 1 Shorts Skyvan

Action Airlines (XQ) (P)
Groton/New London Airport
Groton, CT 06340
(203)448-1646
John A. Rutledge, President
Equipment: 1 Cessna 172, 1 Piper Navajo, 2 Piper Cherokee Sixes, 1 Piper Seneca, 1 Piper Cherokee

Aero Coach Aviation (DF) (P)
P.O. Box 21604
Ft. Lauderdale, FL 33335
(305)359-1591
Thomas Cartier, President and CEO; Heather Cartier, Vice President; Dick Knight, General Manager; Kevin McCarthy, Director of Maintenance; Dorothy Stewart, Director of Marketing, Kim Story, Chief Pilot
Equipment: 23 Cessna 402's

Aero Virgin Islands (QY) (P)
P.O. Box 546,
St. Thomas, U.S. Virgin Islands 00801
(809)776-7725; (809)776-8161
Reuben Wheatley, President and General Manager; Daniel Morrison, Director of Operations; Maurice Riek, Director of Maintenance; Cleophas Hodge, Chief Pilot; Victor Lozada, Vice President Sales and Marketing; Maria Swan, Manager, Accounting
Equipment: 6 Douglas DC-3's, 1 Martin 404

Air Cortez International, Inc. (AB) (P,C)
2161 East Avion St., Ontario, CA 91761
(714)986-5651
William P. Schlick, Chairman/CEO; Kenneth Robertson, Director of Maintenance
Equipment: 4 Fokker F-27's

Air Illinois
(d.b.a. Oceanair of Florida)
See listing under Oceanair of Florida

Air Kentucky Airlines, Inc. (AL) (P,C,M)
(d.b.a. Allegheny Commuter)
P.O. Box 797, Clifton Park, NY 12065
(518)-383-3650
Patrick Rodgers, President and CEO; Don Andrews, Director-Advertising and Public Relations; Don McMillan, Director-Planning and Scheduling; John Ford, Sales Manager; Joseph Lafountain, Controller
Equipment: 4 Beech 99's, 2 Embraer Bandeirantes

Air L.A. (3D) (P)
3000 Clybourn Avenue, Burbank, CA 91505
(818) 843-1984
Wayne Schoenfeld, President; William Wolff, Vice President of Marketing; Kenneth Dickey, Vice President of Finance; Jeffrey Terrell, Vice President—Operations
Equipment: 1 Cessna 421, 1 Cessna 414, 2 Piper Navajos

Air-Lift Associates, Inc. (3L) (P,C,M)
P.O. Box 173, Raleigh-Durham Airport
Morrisville, NC 27560
(919)781-4398
John T. Hoffman, President; Henry Pramov, Jr., Secretary; James Patterson, Vice President of Operations; Tim Luckwalt, Director of Maintenance; John Estes, Freight Operations
Equipment: 2 Beech Dutchesses, 1 Piper Navajo, Cargo only: 2 Beech King Airs, 1 Fairchild Metro IV

Air Link Airways (NE) (P,C,M)
P.O. Box 60246, Houston, TX 77205
(713)975-8812
A. Barry Sprague, President; Sharon Sprague, Secretary/Treasurer
Equipment: 1 Aerospatiale Astar

Air Midwest (ZV,EA,TW,AA) (P,C,M)
(d.b.a. Eastern Air Midwest Express)
(d.b.a. Trans World Express)
(d.b.a. American Eagle)
P.O. Box 7724, 6810 West Kellogg, Wichita, KS 67277
(316)942-8137
Gary M. Adamson, President/CEO Charles Bowman, Vice President-Station Operations; John S. Myers, Vice President of Finance/Chief Financial Officer; Michael J. Scheidt, Assistant to the President; Michael Freeman, Vice President-Aircraft Operations;
Equipment: 4 Embraer Brasilia's, 50 Fairchild Metros, 5 Saab SF-340's.

Air Molokai (3R) (P)
216 Lagoon Drive
Honolulu, HI 96819
(808)836-3913
Ray Tilghman, President; Suzanne Garcia, Executive Vice President
Equipment: 7 Cessna 402's

Air Nevada Airlines (LW) (P)
P.O. Box 11105, Las Vegas, NV 89111
(702)736-2702
Myron Caplan, President; Lewis Kaplan, Senior Vice President-Operations; Brenda Caplan, Vice President-Marketing; Robert Terakawa, Vice President-Sales
Equipment: 9 Cessna 402's, 2 Cessna 207's

Air New Orleans (CO,NT) (P)
(d.b.a. Continental Express)
3545 N. I-10 Service Road, 2nd Floor
Metairie, LA 70002
(504)887-1996
Tony B. Jobe, President and CEO; John Kink, Director of Maintenance; Gordon Long, Vice President-Marketing and Planning; Jane Long, Sales Manager; Dan Watson, Director of Customer Services; Charles Wallace, Chief Pilot; Chuck Dixon, Director of Marketing, Eric Norton, Vice President-Operations
Equipment: 7 Beech 99's, 4 British Aerospace Jetstream 31's, 5 Piper Navajos

Airpac Airlines (RI) (C)
7277 Perimeter Road
Seattle, WA 98108
(206)762-8006
Gregory S. Thompson, President
Equipment: Cargo only: 2 Cessna 172's, 8 Piper Seneca's, 5 Piper Navajos, 3 Cessna 404's, 1 Beech 99, 2 Cessna 172's

Air Puerto Rico (SD) (P)
269 Ponce de Leon Avenue, P.O. Box 2987
Puerto Rey, Puerto Rico 00919-2987
(809)776-4600
Philip Bloom, Chairman of the Board; Victoria McManus, President; Ramon Rodriguez, Director of Maintenance; Moira McManus, Controller; Captain Shelton, Director of Operations; Nancy Petersen, Assistant President
Equipment: 1 Douglas DC-9, 5 Shorts SD3-30's

Air Resorts Airlines(UZ) (P)
2192 Palomar Airport Road
Carlsbad, CA 92008
(619)438-3600
Ted Vallas, President; Joe Morgan, Senior Vice President-Operations; Patricia Miller, Vice President-Finance; Irene Caligiuri, Director of Interline; James Biggie, Director of Maintenance; John Lucente, Chief Pilot
Equipment: 6 Convair 340/440's, Cargo only: 2 Convair 340's

Air Sedona (UJ) (P)
P.O. Box 3729, West Sedona, AZ 86340
(602)282-7935
Jack E. Seeley, President/Director of Flight Operations; John Ramsey, Vice President; Judith Seeley, Secretary; Doralee Ramsey, Treasurer
Equipment: 1 Cessna 172, 1 Cessna 182, 1 Cessna 206

Air South (GD) (P)
22500 S.W. 288th Street
Homestead, FL 33030
(305)248-6000
Ronald Hauck, President, Helen Hauck, Secretary
Equipment: 2 Britten-Norman Tri-Islanders, 1 Piper Seneca

Air Sunshine (YI) (P,M)
P.O. Box 22237, Ft. Lauderdale, FL 33335
1-800-328-7004
Al Adili, President; Mirmohammad Adili, Director of Operations/Treasurer; Donna Suarez, Director of Sales and Traffic; Hussein Vaghari, Director of Maintenance; John Adili, Chief Pilot; Chip Irwin, Director of Stations
Equipment: 3 Cessna 402's

Airway Express, Inc. (2X) (C)
P.O. Box 6600, Mesa, AZ 85206
(602)832-5096
Gale Webb, President; Judy Webb, Secretary/Treasurer
Equipment: Cargo only: 3 Cessna 207's, 6 Piper Cherokee Sixes

Airways International, Inc. (4A) (P)
P.O. Box 1244, Miami, FL 33266
(305)887-2794
Izad Djahanshahi, President; Teresa Djahanshahi, Vice President-Administration; Pervez Khan, Vice President-Operations; Jeff DeKnight, Vice President-Marketing; Michael Alishahi, Chief Inspector
Equipment: 4 Cessna 402's, 2 Convair 440's

Air Wisconsin, Inc.(UA) (P,C,M)
(d.b.a. United Express)
Outagamie County Airport
Appleton, WI 54915
(414)739-5123
Preston Wilbourne, President and CEO; William Geenen, Vice President-Finance; Watson Whiteside, Vice President-Marketing; Patrick Thompson, Senior Vice President-Operations; Peter Doering, Vice President-Maintenance; James Jansen, Vice President-Traffic
Equipment: 8 British Aerospace 146's, 12 Fokker F-27's, 6 Shorts SD3-60's

Alaska Airlines Commuter Services:
See individual listings under:
Bering Air
ERA Helicopters
Horizon Air Industries, Inc.
LAB Flying Service
Ryan Air Service
Temsco Airlines

Alaska Island Air, Inc. (6D) (P,C,M)
Box 508, Petersburg, AK 99833
(907) 772-3130
Lloyd Roundtree, President/Owner; Dane Roundtree, Vice President; Irene Roundtree Secretary/Treasurer
Equipment: 3 Cessna 180's, 1 Cessna 185, 1 deHavilland Beaver, 1 Grumman Goose

Allegheny Commuters:
See individual listings under:
Air Kentucky
Chautauqua Airlines
Crown Airways
Pennsylvania Airlines
Pocono Airlines
Southern Jersey Airways
Suburban Airlines

Alliance Airlines (ZK) (P)
9600 W. 52nd Street
Kenosha, WI 53142
(414) 658-2025
James R. Beardsley, President/CEO; Dick Fontaine, Executive Vice President
Equipment: 2 Cessna 404's

Alpha Air (7V) (P)
6661 W. Imperial Hwy. Los Angeles, CA 90045
(213)417-9744
Alan Berenstein, President; Julie Collins, Vice President; Anne Berenstein, Secretary
Equipment: 4 Cessna 402's

Alpine Air (5A) (P,C)
Provo Municipal Airport-P.O. Box 691
Provo, UT 84603
(801) 373-1508
Eugene Mallette, President; Bill Distefano, Vice President
Equipment: 1 Piper Seneca, 3 Piper Navajos

Altus Airlines (2U) (P)
P.O. Drawer M, Altus, OK 73522
(405) 477-3333
John Gover, Chairman & CEO; Jerry Yates, Director of Operations; Linda R. Clark, Director of Revenue/Accounting; Charles Thomas, Vice President-Maintenance
Equipment: 3 Cessna 402's

American Eagle Commuters:
See individual listings under:
Air Midwest
AVAir
Chaparral Airlines
Command Airways
Executive Air Charter
Metro Airlines
Simmons Airlines
Wings West Airlines

Apex Airlines (8M) (P,C)
Rock County Airport, R.R. 7, Hwy. 51
Janesville, WI 53545
(608)752-3664
Randolph Pilgreen, President
Equipment: 2 Piper Navajo's

Arctic Circle Air Service, Inc. (5F) (P,C,M)
P. O. Box 60049, Fairbanks, AK 99706
(907)474-0112
Dennis Michel, General Manager; Joseph C. Cochran, Director of Operations; Don Singsaas, Chief Pilot
Equipment: 1 Cessna 207, 2 Embraer Bandeirantes, 1 Piper Navajo
Note: Service temporarily suspended. Plans to resume scheduled operations in 1987.

Armstrong Air Service Inc. (XG) (P,C,M)
Box 204, Dillingham, AK 99576
(907)842-5361
Richard K. Armstrong, President; Nick Wahl, Vice President; JoAnn Armstrong, Secretary Treasurer; Neil Armstrong, Director; Allison Tennyson, Director; Janet Armstrong, Director
Equipment: 1 Cessna 180, 2 Cessna 185's, 2 Cessna 207's 1 deHavilland Beaver, 4 Piper Cherokee Sixes

Aspen Airways, Inc. (UA) (P)
(d.b.a. United Express)
3980 Quebec Street, Suite 217
Denver, CO 80207
(303)320-4747
Gerald B. Hickman, President; Michael Carda, Chief Financial Officer; Patricia Lee, Vice President-Marketing; Peter Baurer, Vice President-Operations; Glenn Shouldice, Director of Maintenance; Gary Hickman, Director of Operations/Planning
Equipment: 2 British Aerospace 146's, 11 Convair 580's

Atlantic Southeast Airlines Inc. (DL) (P,C)
(d.b.a. Delta Connection)
1688 Phoenix Parkway
College Park, GA 30349
(404)996-4562
George Pickett Jr., President; Robert Priddy, Senior Vice President-Administration; John Beiser, Senior Vice President-Sales and Services; T.M. Shanahan, Vice President-Operations; Ronald Sapp, Vice President-Finance; Sam Watts, Vice President-Customer Service
Equipment: 5 deHavilland Dash 7's, 14 Embraer Bandeirantes, 9 Embraer Brasilia's, 8 Shorts SD3-60's

Atlantis Airlines, Inc. (EA) (P,C,M)
(d.b.a. Eastern Atlantis Express)
215 South Piedmont Street, P.O. Box 2557
Florence, SC 29503
(803)665-7700
Mrs. Lou M. Sutton, President; Eugene F. Abel, Vice President-Finance and Administration; Howard Godwin, Director of Operations; William Best, Chairman of the Board; Bill Poniatowski, Director of Maintenance; David Howard, Vice President-Planning and Marketing; Ronald Q. Pi, Director of Marketing and Sales
Equipment: 4 British Aerospace Jetstream 31's, 1 Fairchild Metro

Audi Air Inc. (7E) (P,C,M)
P.O. Box 60370, Fairbanks, AK 99706
(907)474-9211
Walt Audi, President/Treasurer; Zin Kittredge, Vice President; Don G. Creamer, Director of Operations; Charlie Adams, Director of Maintenance; Lygia Hooper, Vice President-Marketing; Kathi Minsky, Vice President-Finance
Equipment: 6 Cessna 206/207/208's, 1 Douglas DC-3, 5 Piper Navajos

AVAir(AA) (P,C,M)
(d.b.a. American Eagle)
P.O. Box 10065, Lynchburg, VA 24506
(804)239-9254
Glenn D. Schaab, President & CEO; Larry D. Rednour, Vice President-Planning and Marketing, George Nichols, Vice President and Controller; John D. Nicks, Vice President, Schedules and Facilities; Capt. Theodore Abernethy, Director of Operations; Linda I. Heasley, Senior Director-Finance; C. James McDowell, Director of Maintenance
Equipment: 14 Fairchild Metros

Baker Aviation, Inc. (8B) (P,C,M)
P.O. Box 116, Kotzebue, AK 99752
(907)442-3108
Marjorie Baker, President; Thomas Richards, Vice President; Lorraine Baker-Westlake, Secretary; Marsha Baker, Treasurer; Clara Salimans, Director; Terry Nankins, Director
Equipment: 1 Cessna 402, 3 Cessna 207's

Bangor International Airlines (IL) (P,M)
287 Godfree Blvd., Bangor, ME 04401
(207)942-7785
Dino Levi, President; Robert Turner, Director of Operations; Robert Boufard, Director of Maintenance
Equipment: 1 Cessna 402, 1 Piper Cherokee, 1 Piper Cherokee Six

Bankair Commuter Airlines, Inc. (JA) (C,M)
2406 Edmund Dr. Columbia Metro Airport,
West Columbia, SC 29169
(803)794-7384
Charles Dickerson, President John Dickerson, Vice President; Jeanne Cooke, Secretary/Treasurer
Equipment: Cargo only: 4 Aero Commander 690's, 4 Cessna 402's, 3 Cessna 404's, 3 Mitsubishi MU-2's, 6 Piper Senecas

Bar Harbor Airlines (QO,EA) (P)
(d.b.a. Eastern Bar Harbor Express)
138 Maine Avenue, Building 96,
Bangor International Airport
Bangor, ME 04401-4399
(207) 989-1090
Allyn J. Caruso, President; John J. Prendergast, Executive Vice President; Richard J. Rushmore, Jr., Vice President of Finance; David E. Webber, Vice President of

Operations; Donald Pare, Vice President of Maintenance; Gary Linscott, Director of Marketing
Equipment: 11 Beech 1900's, 26 Beech 99's, 1 Convair 600, 6 Saab SF-340's

Barrow Air (6Q) (P,C,M)
P.O. Box 184, Barrow, AK 99723
(907) 852-2334
Jim A. Pederson, President; Molly Pederson, First Vice President; Harry Kaleak, Second Vice President; Jolly Hopson, Secretary/Treasurer
Equipment: 1 Cessna 206, 2 Cessna 207's, 1 Cessna Crusader, 1 Piper Cherokee Six

BAS Airlines (GS) (P,C)
Beaver County Airport
Beaver Falls, PA 15010
(412) 843-8600
Leon Syrek, President; Dale G. Rabassi, Vice President; Terrence Ricker, Director of Operations; Bernard Hanlon, Director of Maintenance; Katharine Rabassi, Secretary/Treasurer
Equipment: 1 Piper Navajo

Bellair, Inc. (5B) (P,C,M)
P.O. Box 371, Sitka, AK 99835
907-747-8636
Ken Bellows, President; Lynn Robillard, Secretary/Treasurer
Equipment: 1 Cessna 185, 2 deHavilland Beaver's

Bemidji Aviation Services, Inc. (CH) (P)
(d.b.a. Bemidji Airlines)
P.O. Box 624, Bemidji, MN 56601
(218) 751-1880
Larry A. Diffley, President; Mark E. Shough, Vice President-Director of Maintenance; Barbara J. Berggren, Executive Vice President
Equipment: 3 Beech Queen Airs, 1 Beech 99

Bering Air (AS) (P,C,M)
(d.b.a. Alaska Airlines Commuter)
Box 1650, Nome, AK 99762-1650
(907)443-5464
James D. Rowe, President; Christine Rowe, Secretary; Richard Stern, General Manager; David Vickaryous, Director of Maintenance; R. Gene Kunz, Chief Pilot
Equipment: 2 Cessna 207's, 1 Cessna 206, 5 Piper Navajos, Cargo only: 2 deHavilland Otters

Big Island Air (2L) (P)
P.O. Box 1476
Kailua-Kona, HI 96745
(808)329-0991
Shay Mims, President/Secretary; Lew Mims, Vice President/Treasurer; Steve Salina, Director of Operations/ General Manager
Equipment: 2 Cessna 402's

Big Sky Transportation Company (NW) (P,C,M)
(d.b.a. Northwest AirLink)
P.O. Box 31397, Billings, MT 59107
(406) 245-9449
Terry D. Marshall, President and CEO; Robert L. Hayes, Senior Vice President and COO; Jase O. Norsworthy, Chairman of the Board; Greg Peterson, Director of Accounting/Treasurer; Bill Schulyler, Director of Marketing; Kevin Prophet, Director of Maintenance; Tim Komberec, Director of Flight Operations
Equipment: 4 Cessna 402's, 8 Fairchild Metros

Blackhawk Airways (BB) (C)
P.O. Box 744, Janesville, WI 53547
(608) 756-1000
Richard Wixom, President; Kevin Wixom, Director of Maintenance; Joan Wixom, Secretary/Treasurer; Jim Gelding, Director of Sales
Equipment: Cargo only: 5 Beech 18's, 1 Beech Baron

Boston Airlines (GH) Civil Terminal Bldg.,
L.G. Hanscom Field
Bedford, MA 01730
(617)274-6112
Note: Non-operating. Plans to begin scheduled service in 1987

Braniff Express
See listings under:
Capital Air Service
Rio Airways

Britt Airways (RU,CO,EA) (P,C,M)
(d.b.a. Continental Express)
(d.b.a. Eastern Britt Express)
Hulman Field, Terre Haute, IN 47802
(812) 877-1535
Bill Britt, President; Marilyn Britt, Secretary/Treasurer
Equipment: 12 Beech 99's, 2 British Aerospace BAC 111's, 19 Fairchild Metros, 14 Fokker F-27's

Brockway Air (PI) (P,C)
(d.b.a. Piedmont Commuter)
One Calkins Court, South Burlington, VT 05403
(802)658-5071
J.A. Winfield, Chairman; J.A. Sullivan, Jr, President; A. Von Elbe, Vice President/General Manager; A.N. Price, Vice President- Marketing/Planning; P.R. Burnaman, Secretary; J.J. MacMackin, Treasurer; D.L. Wenzel, Assistant Treasurer
Equipment: 8 Beech 1900's, 5 Fokker F-27's

Business Express, Inc. (DL) (P)
(d.b.a. Delta Connection)
235 Riverside Ave., Westport, CT 06880
(203)272-1000
Jim McManus, Chairman & President; Chester H. Hooper, Vice President-Maintenance; Peggy Culver, Vice President-Marketing and Sales; James Malski, Vice President-Finance; John O'Brien, Director of Operations
Equipment: 16 Beech 1900's, 4 Fokker F-27's, 2 Saab SF-340's, 4 Shorts SD3-60

California Seaboard Airlines (LT) (P,C)
1314 Glenoaks Blvd., Glendale, CA 91206
(818)-502-9902
Carl Murphree, President and CEO; Narotam Patel, Chief Accountant; David Mazzola, Chief Pilot/Director of Operations; Randy Fife, Chief Financial Officer
Equipment: 1 Piper Navajo, 1 Piper Seminole, 2 Rockwell Turbo Commanders, Cargo only: 1 Piper Navajo

Camai Air (3C) (P)
P.O. Box 787, Bethel AK 99559
(907)543-4040
Joe Anaiak, President; Alexie Jimmy, Vice President
Equipment: 3 Cessna 206's, 1 Cessna 172, 1 Piper Cherokee

Cape Smythe Air Service, Inc. (6C) (P,C,M)
P.O. Box 549, Barrow, AK 99723
(907) 852-8333
Thomas Brower, President/CEO; Grant Thompson, Vice President/General Manager; John Kruse, Secretary/Treasurer, Director of Maintenance; William Bemmels, Director of Operations; Pat Tuttle, Chief Pilot; Jerry Davidson, Comptroller; Bill Fisher, Director of Marketing and Sales
Equipment: 5 Cessna 207's, 2 Cessna 185's, 4 deHavilland Twin Otters, 6 Piper Navajos;

Capitol Air Service (RX,BN) (P,C)
(d.b.a. Braniff Express)
Municipal Airport, P.O. Box 763
Manhattan, KS 66502
(913)539-7623
Bill Fogerson, General Manager/Director of Operations
Equipment: 4 Cessna 402's, 2 deHavilland Twin Otters

Caribbean Express (WH) (P)
5553 N.W. 36th St, Miami Springs, FL 33166
(305)883-4527
Richard Caswell, President; Jerrie A.M. Cooper, Vice President-Marketing and Sales; Thomas L. Cooper, Chairman of the Board; Wayne Leonard, Vice President-Finance; Gil Jividen, Vice President- Properties and Facilities; Angel Caso, Director of Marketing and Sales
Equipment: 4 Cessna 402's, 3 Embraer Bandeirantes

Catskill Airways, Inc. (KF) (P)
RD 4, Box 721, Oneonta Municipal Airport
Oneonta, NY 13800
(607)432-8222
Stephen C. Low, President; David Yagey, Chief Pilot; Stephen C. Low, Director of Operations; Robert Lazina, Director of Maintenance; Sandra H. Wallace, General Manager; William Lunn, Director of Marketing; Elaine Rutherford, Controller
Equipment: 3 Beech 99's

CCAir, Inc. (PI) (P)
(d.b.a. Piedmont Commuter)
9401 Arrowpoint Blvd., Suite 300
Charlotte, NC 28210
(704)527-7670
Roy Hagerty, President; J. Eddie Bacon, Jr., Director of Sales and Traffic; Carroll Clayton, Director of Finance; Virginia Bennett, Vice President-Finance; Dale McGowan, Director of Customer Service; Emmett Merricks, Vice President-Operations; George Starns, Director of Maintenance; Daniel R. Norton, Director of Flight Operations
Equipment: 5 Beech 99's, 10 British Aerospace Jetstream-31's, 5 Shorts SD3-60's

Centennial Airlines, Inc. (BE) (P,C)
P.O. Box 1860, Worland, WY 82401
(307) 347-9321
Lawrence M. Woods, President and CEO Rolly C. Bergeson, Executive Vice President; M. B. Bensen, Vice President, Assistant Secretary
Equipment: 2 Beech 99's, 2 Beech 1900's

Chalks International Airline, Inc. (BK) (P)
1550 S.W. 43 Street, Ft. Lauderdale, FL 33186
(305) 524-0333
S. Paul Allen, General Manager; Hugh H. Riesdorph, Director of Operations; Claude Austin, Director of Maintenance; William Jones, Director of Stations; Christy Graham, Marketing Representative
Equipment: 4 Grumman Mallards, 3 Grumman Turbo Mallards

Channel Flying, Inc. (IH) (P,C,M)
8995 Yandkin Drive
Juneau, AK 99801
(907) 789-3331
Ken Loken, President; Ray Landingham, Vice President; Craig Loken, Secretary
Equipment: 2 Cessna 206's, 1 Cessna 185, 1 Grumman Goose, 3 deHavilland Beavers

Chaparral Airlines, Inc. (AA,FC) (P,C,M)
(d.b.a. American Eagle)
Box 206, Abilene, TX 79604
(915) 675-8000
Clark Stevens, President; R. G. Vick, Vice President Traffic and Development; Jim Shaw, Vice President of Flight Operations; Chuck Cole, Vice President of Aircraft Maintenance; C.G. Whitten, Secretary; Jerry Cunningham, Treasurer
Equipment: 2 Beech 99's, 3 CASA 212's, 4 Grumman Gulfstream I-C's

Chautauqua Airlines (AL) (P,C,M)
(d.b.a. Allegheny Commuter)
Chautauqua County Airport
Box 505, Jamestown, NY 14702
(716)664-2400
E. Joel Hall, President; Gloria Hall, Executive Vice President
Equipment: 3 Beech 99's, 7 Fairchild Metros, 2 Shorts SD3-30's

Christman Air System (SX) (P,C,M)
P.O. Box 776, Washington, PA 15301
(412)225-4000
Walter J. Christman, President; Jerry L. Gooden, Vice President; Timothy Akey, Director of Maintenance; Paul Schaum, Director of Operations
Equipment: 4 Beech 99's, 1 Embraer Bandeirante

Coastal Air Transport (DQ) (P,C)
P.O. Box 3985, Christianstead, St. Croix
U.S. Virgin Islands 00820
(809)773-6862
Michael Foster, President; Linda Arndt, Vice President-Operations
Equipment: 1 Cessna 402

Coastal Airways (PN) (PC)
1246 Old Olympic Hwy.
Sequim, WA 98302
(206)683-4444
Jack Salee, President; Andrew Sallee, Vice President; Joe Sallee, Vice President; George Ward, Maintenance; Winnie Sallee, Secretary/Treasurer; Carol Blake, Reservations
Equipment: 1 Cessna 182, 1 Cessna 172, 1 Cessna 402

Colgan Airways Corporation (CO) (P,C)
(d.b.a. Continental Express)
P.O. Box 1650, Manassas, VA 22110
(703) 361-1123
Harold Pareti, President; Michael Colgan, Senior Vice President; Wesley C. Moore, Executive Vice President; Bonnie Jacobs, Director of Operations; Tom Peay, Director of Maintenance; Robert Freeman, Director of Stations
Equipment: 5 Beech 99's, 2 Beech 1900's, 1 Shorts SD3-30

Comair, Inc. (DL,OH) (P,C)
(d.b.a. Delta Connection)
P.O. Box 75021, Cincinnati, OH 45275
(606) 525-2550
Raymond Mueller, Chairman of the Board; David Mueller, President/CEO; David A. Siebenburgen, Senior Vice President-Finance; Charles E. Curren, Senior Vice President- Marketing; K. Michael Stuart, Vice President-Flight Operations; Richard A. Elliot, Vice President-Maintenance
Equipment: 10 Fairchild Metros, 12 Embraer Bandeirantes, 15 SAAB SF-340's

Command Airways, Inc. (AA,DD) (P,C,M)
(d.b.a. American Eagle)
Dutchess County Airport
Wappingers Falls, NY 12590
(914) 462-6100
Kingsley G. Morse, President; J. Kevin La Ware, Vice President-Flight Operations; Elizabeth F. Gephart, Vice President of Marketing; Michael Reilly, Vice President of Finance; James T. Lewald, Vice President of Stations; Robert J. Walling, Vice President of Maintenance
Equipment: 7 Shorts SD3-30's, 2 Aerospatiale ATR-42's

Continental Express Commuter:
See individual listing under:
Air New Orleans
Britt Airways
Colgan Airways
Gull Air
Mid Pacific Airlines
Provincetown-Boston Airlines
Rocky Mountain Airways
Royale Airlines
Trans Colorado

Crown Air/Dorado Wings(KW) (P)
Gate 1A L.M.M. International Airport
San Juan, Puerto Rico 00913
(809)728-0236
James Quinn, President; Alberto Munet, Director of Operations; Michael Hancock, General Manager
Equipment: 8 deHavilland Twin Otters, 10 Britten Norman Islanders

Crown Airways (AL) (P,C,M)
(d.b.a. Allegheny Commuter)
Dubois-Jefferson County Airport
P.O. Box 377, Falls Creek, PA 15840
(814)371-2691
John Sullivan, President-Airline Division; John A. Winfield, Chairman; A.J. Beiga, Vice President and General Manager; P.R. Burnaman, Secretary; J.J. McMackin, Treasurer; D.L. Wenzel, Assistant Treasurer
Equipment: 4 deHavilland Twin Otters, 3 Shorts SD3-30's

Cumberland Airlines (NQ) (P,C,M)
P.O. Box 1611, Cumberland, MD 21502
(304)738-8640
A.D. Nicholson, President; Dale Nicholson, Vice President; R. Nicholson, Vice President
Equipment: 6 Piper Navajos

Delta Airline Connection Carriers:
See individual listing under:
Atlantic Southeast Airlines
Business Express
Comair
Skywest

Desert Sun Airlines (FE) (P)
300 World Way, Los Angeles, CA 90045
(213)410-1145
Ralph Rina, President; James Marshall, Vice President; Steve Crabtree, Director of Maintenance; Eileen Saunders, Vice President-Finance
Equipment: 2 Beech 99's, 3 Piper Navajos

Direct Air, Inc. (UO) (P)
3605 E. County Road 400N, Kokomo, IN 46901
(317) 452-4031
Michael J. Pittard, President; Lawrence N. Bangs, Chairman; Joan Philpott, Secretary
Equipment: 1 Piper T-1020, 1 Piper Navajo

Dorado Wings:
See listing under CrownAir/Dorado Wings

Eastern Airline Express Commuter:
See individual listings under:
Air Midwest
Atlantis Airlines
Bar Harbor Airlines
Britt Airways
Metro Airlines
Precision Valley Aviation

Eastern Metro Express (EA) (P)
(subsidiary of Metro Airlines)
P.O. Box 1686, Kingshill, St. Croix,
U.S.V.I. 00850
(809)778-9200
Robert Phillips, President and CEO; Theodore Montigel, Executive Vice President; Charles Billman, Vice President-Operations; Edward J. Buckley, Staff Vice President- Marketing; Scott A. Armstrong, Director of Maintenance; Jimmy Benge, Director of Stations
Equipment: 12 deHavilland Twin Otter's

Eastern Metro Express (EA) (P)
(subsidiary of Metro Airlines)
1895 Phoenix Blvd., Ste. 300
Atlanta, GA 30349
(404)997-0431
Douglas Caldwell, Executive Vice President and COO; Curtis Williams, Vice President-Sales and Services; Guy Boney, Vice President of Maintenance and Engineering; Joe Travis, Vice President-Flight Operations; John Reed, Vice President-Marketing; Fred Breeden, Vice President of Finance and Administration
Equipment: 19 British Aerospace Jetstream 31's, 3 deHavilland Dash 8's

East Hampton Aire, Inc. (IN) (P)
P.O. Box CCC, East Hampton, NY 11937
(516) 537-3555/3525
Frank LaVigna, CEO; James Shepard-Kegl, Director of Operations; John Niewenhous, President; Steven Tuma, Director of Maintenance
Equipment: 1 Beech Baron, 2 Beech Bonanzas, 2 Beech 99's, 2 Piper Navajos

Empire Airways (EM) (P,C)
11101 Airport Drive
Hayden Lake, ID 83835
(208) 772-4048
M.E. Spelde, President; David Holloway, Director of Operations/Corporate Secretary; Bonnie Hiatt, Corporate Treasurer/Controller; Duane Grimes, Director of Maintenance
Equipment: 1 Cessna Conquest, 1 Fairchild Metro, 1 deHavilland Twin Otter; Cargo only: 1 deHavilland Twin Otter

ERA Helicopters, Inc. (AS) (P,C,M)
(d.b.a. Alaska Airlines Commuter)6160 South Airpark Drive
Anchorage, AK 99502
(907)248-4422
David Baumiester, President and CEO; Jim Vande Voorde, Vice President-Fixed Wing; Wilbur O'Brien, Senior Vice President-Rotary; Jack Birmingham, Vice President and Counsel; Dana Rudd, Vice President, Maintenance; John Finotti, Controller
Equipment: 3 Convair 580's, 8 deHavilland Twin Otters Cargo Only: 1 deHavilland Twin Otter

Evergreen Alaska (OT) (P,M)
1935 Merrill Field Drive
Anchorage, AK 99501
(907)276-2454
Victor C. Frase, President; Dotty Hurd, Vice President-Administration; Warren Lowry, Vice President-Operations; Dale Sade, Vice President-Maintenance
Equipment: 1 MBB B0-105, 1 Bell Jet Ranger

Exec Express (AD) (P,C)
2020-4 West Airport Road
Stillwater, OK 74075
(405)743-3233
Philip Trenary, President/Director of Operations; Gary Varnell, Vice President
Equipment: 4 Piper Navajos, 2 Piper T-1020's

Executive Air Charter(NA,AA) (P)
(d.b.a. American Eagle)
G.P.O. Box 1619, San Juan,
Puerto Rico, 00936
(809)791-8070
Joaquin Bolivar, Chairman & CEO; Jose Facundo, President; Raul Lopez, Vice President-Maintenance; Mike Martinez, Vice President-Sales and Marketing
Equipment: 2 Aerospatiale ATR-42's, 10 CASA 212's

Express Air (FX) (P,C)
1139 Mt. Pleasant St.
New Bedford, MA 02746
(617)999-3231
Juan Evertese, President; Paul Crook, Director of Operations/Chief Pilot, John Fernendez, Jr., Treasurer; John Steidinger, Director of Maintenance; Leo J. LeFort, Director of Operations/Marketing
Equipment: 2 Cessna 402, 1 Piper Seneca

Express Airlines I, Inc. (NW) (P,C,M)
(d.b.a. Northwest Airlink)
1777 Phoenix Parkway, Atlanta, GA 30349
Memphis Operations: Memphis International Airport
P.O. Box 30397, Memphis TN 38130
St. Paul Operations: Minneapolis-St Paul Airport
P.O. Box 11479, St. Paul, MN 55111
Michael J. Brady, Chairman, President and CEO; H. Eugene Belcher, Executive Vice President- Operations; Elton R. McKenzie, Executive Vice President, Chief Financial Officer; John E. Molis, Senior Vice President, Maintenance and Engineering; Edward C. Junker, Vice President- Finance and Administration
Equipment: 26 British Aerospace Jetstream 31's, 8 SAAB SF-340's

Fischer Brothers Aviation (NW,GP) (P,C,M)
(d.b.a. Northwest AirLink)
8240 SR 309, Galion, OH 44833
(419) 468-3335
Montford R. Fischer, Jr., President; William R. Fischer, Senior Vice President; Armando Cardenas, Director of Operations; Danny Daron, Vice President- Maintenance; Richard Courter, Vice President-Finance; James Sessor, Director of Maintenance
Equipment: 3 Dornier DO-228's, 3 CASA C-212's

Flamenco Airways (FK) (P,C,M)
P.O. Box 224, Culebra, Puerto Rico 00645
(809)722-0237
Noemi Gonzalez, President; Edwin Tabales, Vice President/Comptroller; Hector Cintron, Director of Operations; Luis Gonzalez, Director of Maintenance
Equipment: 4 Britten Norman Islanders, 1 Britten Norman Trislanders

Flight Line
(d.b.a. Southern Airways):
See listing under Southern Airways

40 Mile Air, Ltd. (6M) (P,C,M)
P.O. Box 539, Mile 1313 Alaska Highway
Tok, AK 99780
(907) 883-5191
Charles Warbelow, President; Arthur Warbelow, Secretary/Treasurer; Jack Warden, Director of Maintenance; Dennis Harn, Base Manager/Fairbanks; Lavall Wilson, Base Manager, Tok
Equipment: 2 Cessna 206's, 3 Cessna 207's, 2 Cessna 185's, 1 Piper Navajo, 2 Piper Super Cubs Cargo only: 1 deHavilland Otter

Friendship Air Alaska (4H) (P,C,M)
3806 University South, Fairbanks, AK 99709
(907)474-0261
Roger Huntington, President; Robert Schafer, Regional Manager North; Doug Larson, Regional Manager, Southwest; Charles Dexter, Director of Corporate Affairs; Bill Christiansen, Director of Finance; Chuck Griffey, Director of Operations; Tony Fuller, Director of Maintenance
Equipment: 2 Cessna Caravans, 21 Cessna 207's, 1 Douglas DC-3, 1 Embraer Bandeirante, 2 Piper Navajos

Frontier Flying Service (2F) (P,C,M)
3820 University Avenue South
Fairbanks, AK 99701
(907)474-0014
John Hajdukovich, President, Jerry Kocer, Vice President and Director of Operations
Equipment: 1 Cessna 206, 1 Cessna 207, 1 Douglas DC-3, 4 Piper Navajos

Galena Air Service, Inc. (AK) (P,M)
P.O. Box 188, Galena AK 99741
(907)-656-1220
Norm Yeager, President; Rose Yeager,Vice President
Equipment: 3 Cessna 207's

Golden Pacific Airlines (YB) (P,C)
4705A The Concourse, Kingman, AZ 86401
(602)757-3216
Maurice Liebman, President and CEO; Molly Liebman, Secretary/Treasurer; David Ferguson, Vice President-Maintenance; Leonard Helco, Vice President of Maintenance
Equipment: 4 Cessna 402's

GP Express Airlines (8G) (P,C)
P.O. Box 218, Grand Island, NB 68802-0218
(308)382-6911
George Poullos, President; Don Kothe, Director of Flight Operations; Jody Poullos, Vice President; Glenn Crome, Chief Pilot, Marie Green, Director of Passenger Services; Don Witt, Director of Maintenance; Laurie Eilts, Reservations Manager; Linda Martinez, Office Manager; Maureen Hansen, Director of Revenue Accounting; Robert Veeder, Director of Marketing
Equipment: 6 Cessna 402's, Cargo only: 2 Cessna 402's

Grand Canyon Airlines, Inc. (YE) (P)
P.O. Box 3038, National Park Airport
Grand Canyon, AZ 86023
(602) 638-2463
John Seibold, President; Elling Halvorson, Secretary/Treasurer; Ronald L. Warren, Vice President/ General Manager
Equipment: 2 deHavilland Twin Otters

Grand Canyon Helicopters (HI) (P,C)
P.O. Box 455, Grand Canyon, AZ 86023
(602) 638-2658
Corporate Headquarters: P.O. Box 97010
Kirland, WA 98033
(206)827-4221
Elling Halvorson, President; James Kahan, Vice-President; Miles Bicker, Director of Operations; Michael Patton, Director of Operations
Equipment: 8 Aerospatiale Astars, 14 Bell Jet Rangers

Greater Pacific Airways
(d.b.a. Air L.A.)
See listing under Air L.A.

Great Lakes Aviation Ltd. (ZK) (P,C,M)
R.R. 3, Box 115A, Spencer, IA 51301-9211
(712)262-7734
Douglas G. Voss, President and CEO; Eric Winger, Vice President-Marketing; Larry Young, Vice President-Operations; Brian Hirt, Chief Pilot; Brent Gregersen, Vice President-Maintenance
Equipment: 3 Beech 99's

Green Hills Aviation, Ltd. (NG) (P,C)
((New Info. T.K.??))

Gulfstream Airines (7G) (P,C)
P.O. Box 751, 46 Sunset Terrace
South Windsor, CT 06074
(203)644-3560
Mark Butler, President/Treasurer; John Butler, Vice President of Operations; Arthur Clough, Vice President of Finance; Barbara Clough, Secretary
Equipment: 3 deHavilland Twin Otters, 5 Piper Navajos

Gull Air, Inc. (CO) (P.M)
(d.b.a. Continental Express)
Barnstable Municipal Airport
Hyannis, MA 02601
(617)771-8586
James Nelson, President; Chris Zawada, Vice President-Finance; Scott Goodell, Director of Operations; Ralph Winter, Vice President-Marketing and Sales; Norman Piasecki, Director of Maintenance
Equipment: 15 Cessna 402's, 1 CASA C-212, 5 Embraer Bandeirantes Cargo only: 3 Beech 18's

Harbor Airlines, Inc. (HG) (P.C)
P.O. Box 160, Oak Harbor, WA 98277
(206)675-8444
Jerry C. Patterson, President/Treasurer; Douglas Willrich, Vice President; Barney Beersma, Chairman; Edward Beersma, Secretary
Equipment: 1 Beech Baron, 2 Piper Navajo

Harbor Air Service, Inc. (8H) (P.C.M)
P.O. Box 269
Seward, AK 99664
(907)224-3133
Linda Pfleger, President; Ludwig Pfleger, Vice President
Equipment: 1 Cessna 207, 1 Cessna 206, 1 Cessna 185, 1 de Havilland Beaver, 1 Piper Navajo

Havasu Airlines (HW) (P.C)
P.O. Box 2125
Lake Havasu City, AZ 86403
(602)855-4945
A.D. Nicholson, President; R.E. Nicholson, Vice President; Dale B. Nicholson, Vice President; John Pardue, Director of Operations; P. Arakawa, Director of Maintenance; Darryl Fuller, Chief Pilot
Equipment: 1 Dornier DO-228, 2 Piper Navajos, Cargo only: 1 Piper Navajo

Henson Airlines(PI) (P.C.M)
(d.b.a. Piedmont Regional Airlines)
Salisbury Wicomico County Airport
Salisbury, MD 21801
(301) 742-2996
Richard A. Henson, Chairman, CEO; Donald C. Smith, President; Thomas H. Foltz, Vice President of Finance; Norman S. Grubb,Vice President-Facilities; John W. Presburg, Vice President of Route Development; Stephen R. Farrow, Vice President-Flight Operations; F. Darrel Richardson, Vice President of Maintenance
Equipment: 3 Beech 99's, 3 deHavilland Dash 7's, 8 deHavilland Dash 8's, 11 Shorts SD3-30's

Hermen's Air, Inc. (2E) (P.C.M)
P.O. Box 1778, Bethel, AK 99559
(907)543-4220
Stanley Hermens, President; Ruth Hermens, Vice President; Wayne Petersen, Director of Operations; Tony Cestnik, Director of Maintenance
Equipment: 11 Cessna 207's, 1 Cessna 402, 4 Cessna Caravans, 1 Cessna 404

Holiday Airlines Inc. (JO) (P)
Terminal A., Newark Int'l Airport
Newark, NJ 07114
(201) 961-3242

H. Klein, President; D. Borzomati, Vice President; S. Knebler, Director of Maintenance; R. Stayton, Director of Operations
Equipment: 5 deHavilland Twin Otters

Horizon Air (AS) (P.C.M)
(d.b.a. Alaskan Airlines Commuter)
19521 Pacific Highway South
P.O. Box 48309, Seattle, WA 98188
(206) 241-6757
Milton G. Kuolt II, President/CEO; Melvin Kays, Senior Vice President-Finance and Administration, William Peare, Senior Vice President-Marketing and Product Services; Directors; Dianna Maul, Vice President-Stations; George Bagley, Senior Vice President-Operations and Maintenance; Kenneth Hobby, Vice President-Maintenance and Engineering; William Ayer, Vice President-Strategy and Route Planning; Stephen Fortenberry, Vice President-Flight Operations; Raymond Hall, Vice President-Stations, John Kuolt, Vice President-Sales and Marketing; Bruce McCaw, Vice President-Board of Directors; Larry Numata, Vice President-Controller
Equipment: 24 Fairchild Metros, 2 Fokker F-28's, 4 Fokker F-27's, 9 deHavilland Dash 8's

Illiamna Air Taxi (LS) (P.C.M)
P.O. Box 109, Illiamna, AK 99606
(907)571-1248
Timothy LaPorte, President; Nancy LaPorte, Vice President/Secretary
Equipment: 1 Cessna 172, 2 Cessna 207's, 2 deHavilland Beaver's

Iowa Airways, Inc. (JT) (P.C)
Knoxville Metro Airport, Alcoa, TN 37701
(615)970-4490
Stuart Adcock, President; Joyce Adcock, Secretary/ Treasurer; Chris F. Fauconniere, Director of Operations; William R. Kelly, Director of Maintenance; Lee Race, Director of Marketing; Karen Edwards, Comptroller
Equipment: 2 Embraer Bandeirantes

Island Airlines, Inc. (XT) (P.C)
P.O. Box 1310
Friday Harbor, WA 98250
(206)378-5375
Jeff Beeston, President, Division of Operations; James Fricke, Chief Pilot
Equipment: 2 Cessna 172's, 2 Cessna 205's

Jetstream International Airlines, Inc. (PI) (P)
(d.b.a. Piedmont Commuter)
3001 W. 15th Street, Erie, PA 16505
(814) 838-6886
Calvin Humphrey, President; C. Michael Dacy, Vice President and General Manager; Albert Schroeck, Vice President of Finance
Equipment: 11 British Aerospace Jetstream 31's

Kenmore Air Harbor, Inc. (5K) (P)
P.O. Box 64, Kenmore, WA 98028
(206) 486-1257
R.B. Munro, President and General Manager; Gregg Munro, Flight Operations Manager; William Peters, Assistant General Manager; Keith Lashley, Director of Sales/Marketing
Equipment: 5 Cessna 180's, 11 deHavilland Beavers

King Flying Service (9K) (P.C.M)
P.O. Box 26, Naknet, AK 99633
(907)-246-4414
Edward King, President; Ellen King, Secretary/Treasurer
Equipment: 4 Piper Cherokee Sixes, 1 Piper Malibu, 1 Piper Navajo

LAB Flying Service, Inc. (JF,AS) (P.C.M)
(d.b.a. Alaskan Airlines Commuter)
Box 272, Haines, AK 99827
(907) 766-2222
L.A. Bennett, President; Lynn Bennett, Vice President; Layton Bennet, Director of Operations
Equipment: 2 Britten Norman Islanders, 2 Helio Couriers, 2 Piper Senecas, 4 Piper Cherokees, 8 Piper Cherokee Sixes, 1 Piper Navajo

LA Helicopter (RH) (P)
P.O. Box 92934, LA International Airport
Los Angeles, CA 90009
(213)642-1188
Gordon J. Myers, President & CEO; Lloyd Stevens, Executive Vice President; Gary Hasson, Senior Vice President; Julius Polan, Vice President
Equipment: 4 Aerospatiale Astars

Lake Union Air Service,Inc. (7L) (P.C)
1100 Westlake Avenue North
Seattle, WA 98109
(206)284-0300
Clyde Carlson, President/Owner
Equipment: 4 Cessna 206's, 4 deHavilland Beavers

Larry's Flying Service (7K) (P.C.M)
P.O. Box 2340, Fairbanks, AK 99707
(907)474-9169
Larry Chenaille, President & CEO; Jean Chenaille, Secretary/Treasurer; Ed Peoples, Director of Operations; Tim DeBoer, Director of Marketing; John Ulrich, Director of Maintenance; John DeWitt, Chief Pilot
Equipment: 1 Britten Norman Islander, 3 Cessna 207's, 2 Piper Navajos, 1 Piper Aztec, 1 Piper Cherokee Six

Long Island Airlines (YL) (P)
Gate 2, Republic Airport
Farmingdale, NY 11735
(516)752-8305
Michael S. Peragine, President
Equipment: 1 Beech Baron, 1 Beech Bonanza, 1 deHavilland Twin Otter, 1 Piper Navajo

Mall Airways, Inc. (FH) (P)
Albany Airport, Albany, NY 12211
(518)785-7525
R.X. Knipe, President/Chief Pilot; L.E. Knipe, Corporate Secretary; R.X. Knipe, Jr., Vice President; T.E. Bell, Director of Operations; B. Ford, Sales Manager
Equipment: 6 Beech 99's, 1 Beech King Air

Mammoth Air Shuttle (TB) (P)
Star Route 1, Box 207
Mammoth Lakes, CA 93546
(619)935-4737
Jordon Glazov, President; Debbie Beach, Office Manager; Sheila Glazov, Secretary/Treasurer
Equipment: 1 Cessna 172, 1 Cessna 206, 1 Piper Navajo

Maui Airlines, Inc. (WW) (P.C.M)
P.O. Box 23367, GMF, Guam 96921
(671)646-9186
Thomas A. Mahar, Vice President/Chief Operating Officer; Jeff Dead, Director of Operations; Robert Allen, Director of Maintenance; Rene Fugger, Director of Marketing; Kyung Mahar, Controller
Equipment: 3 deHavilland Twin Otters

Mesa Airlines (YV) (P.C.M)
P.O. Box 89, Farmington, NM 87499
(505)327-0271
Larry L. Risley, CEO; Janie Risley, Vice President; Blaine Jones, Chief Financial Officer; Ken Widger, Director of Flight Operations; Randy Wagner, Director of Maintenance; Blaine Jones, CFO; Sarah Spral, Director of Marketing
Equipment: 5 Beech 99's, 4 Beech 1900's, 1 Cessna Caravan

Mesaba Airlines (XJ,NW) (P.C.M)
(d.b.a. Northwest AirLink)
6201—34th Avenue South
Minneapolis, MN 55450
(612)726-5151
Robert D. Swenson, President & CEO; David Knudson, Vice President/Treasurer; Philip Swenson, Vice President-Planning; Lawrence McCabe, Vice President-Government Relations and Customer Services; Richard Lawrence, Vice President-Flight Operations; James Haarbauer, Vice President-Maintenance and Engineering
Equipment: 7 Fairchild Metros, 5 Fokker F-27's

Metro Airlines, Inc. (AA,EA,HY,FY) (P.C.M)
(also Metroflight, Inc.)
(d.b.a. American Eagle)
8505 Freeport Parkway, Ste. 600
Irving, TX 75063
and P.O. Box 612626, DFW Airport, Texas, 75261-2626
(214)929-3400
Edmond A. Henderson, Chairman; J.L. Seaborn, President; Fred Junek, Staff Vice President- Operations; James A. Ceresa, Vice President- Finance; Brian K. Miller, Corporate Controller; Arlene J. Dean, Vice President-Human Resources; Harry Johnson, Staff Vice President-Maintenance; Ben Harrison, Staff Vice President-Pricing and Scheduling

Metro Express, Inc.
(d.b.a. Eastern Metro Express—Atlanta)
see individual listing

Metro Express, Inc.
(d.b.a. Eastern Metro Express—St. Croix)
see individual listing

Metro Express II (AA,FY) (P.C.M)
(d.b.a American Eagle)
122 W. Carpenter Freeway, Suite 235
Irving, TX 75069
(214)570-3993
L. Carter Burwell III, Executive Vice President/COO; Robert H. Guinn, Director of Operations; Bill Whitaker, Director of Maintenance; Daon Stephens, Director of Passenger Service; Tulsie Issurdutt, Controller
Equipment: 10 British Aerospace Jetstream-31's, 4 Shorts SD3-30

Metroflight, Inc. (AA,FY) (P.C.M)
(d.b.a. American Eagle)
8505 Freeport Parkway, Suite 600
Irving, TX 75063
(214)929-3400
Jeff Spear, Executive Vice President-COO; John Battenfield, Vice President-Maintenance; Glen Pappas, Controller; Ed Criner, Director of Operations; Steve Nikolas, Director of Personnel; Paul Bergman, Assistant Director of Marketing & Customer Service
Equipment: 17 Convair 580's

Midcontinent Airlines, Inc. (CT) (P.C)
2950 South Jamaica Court, Suite 200
Aurora, CO 80014
(303)750-5600
S.J. Gillette, Chairman; Andrew Stumpf, President; R.D. McCaffree, Vice President
Equipment: 1 Embraer Bandeirante

Midnight Express (ME) (C)
4135 S. Airport Rd., Atlanta, GA 30336
(404)691-1166
Robert Milton, CEO; Danny S. Wright, Vice President-Operations; Gregory Caccavale, Vice President-Marketing; Hans Tijma, Chief Pilot
Equipment: Cargo only: 3 Beech 99's, 8 Cessna 402's, 1 Cessna 404, 4 Embraer Bandeirantes

Mid Pacific Airlines, Inc. (HO/CO) (P.C.M)
(d.b.a. Continental Express)
P.O. Box 30843, Honolulu, HI 96820
(808) 833-0026
Donald L. Beck, President & CEO; Randy M. Rogers, Vice President of Finance; Frank Mancassola, Vice President of Marketing; George Barnes, Vice President of Technical Services; Donald E. Straight, Director of Flight Operations
Equipment: 11 Nihon YS-11's, 2 Fokker F-28's, Cargo only: 8 Nihon YS-11's

Midstar Airlines P.O. Box 19026, Topeka, KS 66614
(913)862-0325
Gary W. Rexford, President & CEO; Mark T. Bachmann, Executive Vice President/Chief of Operations; Charles Clinkenbierd, Treasurer
Note: Non operating. Plans to begin scheduled services in 1987

Midstate Airlines (IU,ML) (P.C.M)
(d.b.a. Midway Airlines Commuter)
3101 Dixon Street
Stevens Point, WI 54481
(715) 346-8000
Bryce Appleton, President; William Morro, Vice President & Secretary; Joseph Brauer, Director of Scheduling and Administrative Services; William Lyons, General Manager-Operations; Ed Regalado, Director of Marketing; Ray Yank, Director of Maintenance; Ed O'Neill, Director of Operations; Jeff Wehrenberg, Director of Customer Services; Pat Viergutz, Accounting Manager
Equipment: 10 Fairchild Metros

Midway Airlines (Connection Carrier):
See listing under Midstate Airlines

Midwest Aviation (WV) (P.C)
RR 4, Box 16-C
Marshall, MN 56258
(507)532-3164
Ray Johnson, President; Marlys Johnson, Office Manager; Charlotte Thooft, Secretary/Bookkeeper; Norman Schnieder, Chief Mechanic
Equipment: 1 Piper Aztec, 1 Piper Navajo

Monarch Airlines (9M) (P)
P.O. Box 60340, Grand Junction, CO 81506
(303)243-7550
Sam Jansen, President; Robert J. Wilson, Vice President; Earl Marlow, Vice President-Flight Operations
Equipment: 1 deHavilland Twin Otter

Montauk Caribbean Airways, Inc.
(d.b.a. Long Island Airways)
See listing under Long Island Airlines

MST Aviation, Inc.
(d.b.a. Apex Airlines)
See listing under Apex Airlines

New England Airlines, Inc. (EJ) (P)
Westerly State Airport
Westerly, RI 02891
(401)596-2460
William C. Bendokas, President & Treasurer; Lois J. Bendokas, Vice President & Secretary; Marianne E. Starwalt, General Manager; Brian Dorsey, Chief Pilot
Equipment: 3 Britten Norman Islanders, 1 Cessna 172, 3 Piper Cherokee Sixes, 1 Piper Cherokee

New York Helicopter Corp., (HD) (P.C)
(d.b.a. New York Helicopter)
North Avenue, Garden City, NY 11530
(516) 228-9355
Emil Cianciulli, CEO; Martin F. Schnabel, Vice President-Industry Affairs; Peter McGann, Vice President-Finance; Robert Chaves, Vice President-Flight Operations; PatrickMallen, Vice President-Technical Services
Equipment: 3 Sikorsky S-58T's

Nicholson Air Service, Inc.:
See under individual listings:
Cumberland Airlines
Havasu Airlines

North American Helicopter Services, Inc.
(d.b.a. Grand Canyon Helicopters)
See listing under Grand Canyon Helicopters

Northwest Orient AirLink:
See individual listing under:
Big Sky Airlines
Express Airlines I
Fischer Brothers Aviation
Mesaba Airlines
Simmons Airlines

Oceanair of Florida (ZY)
Route 14, Tallahassee Airport
Tallahassee, FL 32304
(904)576-5342 Note: Non-operating. Plans to begin scheduled service in 1987

Omniflight Helicopter Services, Inc. (DH) (P)
Hangar 3 Linden Airport
Linden, NY 07036
(201)862-5300

Charles Robinson, Vice President, General Manager; Bruce Stoehr, Acting President; Kenneth Fantry, Director of Flight Operations; Joseph Cavalaro, Maintenance Manager
Equipment: 3 Bell 222's, 3 Westland 30's

Otter Air
(d.b.a. Kenmore Air Service):
See listing under Kenmore Air Service

Pan Am Express (PA) (P)
Northeast Philadelphia Airport
Grant Avenue and Ashton Road
Philadelphia, PA 19114
(215)934-6111
John F. Leonard, President & CEO; J. Dawson Ransome, Vice Chairman; David E. Ferrucci, Executive Vice President; Michael J. Mulqueen, Director of Finance and Administration; Richard A. Savage, System Director Marketing Services; David A. Lamb, Director of Sales and Service; William Farmery, Director of Technical Services
Equipment: 4 Aerospatial Nord 262 Mohawk's, 10 deHavilland, Dash-7's

Panorama Air (PV) (P)
214 Lagoon Drive, Honolulu, HI 96819
(800)367-2671 (808)836-2122
Paul D. Risher, President; John Sullivan, Secretary; Larry Unruh, Treasurer; George Tanoue, Director of Maintenance; Gloria Hutchinson, Vice President-Marketing; Jack Pedesky, Director of Operations
Equipment: 10 Piper Navajo's

P.B.A.:
See listing under:
Provincetown-Boston Airlines

Pearson Aviation Corp.
(d.b.a. PAC Air)
Nashua Municipal Airport
Nashua, NH 03063
(603)883-8007
Non-operating. Plans to begin scheduled services in 1987.

Peninsula Airways, Inc. (KS) (P,C,M)
6231 Collins Way, Anchorage, AK 99502
(907)243-2485
Orin Seybert, President; Ralph Samuels, Director of Operations, Anchorage; Larry Tibbets, Director of Maintenance; Fred Ball, Vice President-Kodiak; George Tibbets, Jr., Vice President-King Salmon; Brian Caricaburu, Director of Operations for Cold Bay
Equipment: 1 Cessna Conquest, 1 Cessna Caravan, 5 Piper Navajos

Pennsylvania Airlines, Inc. (AL) (P,C,M)
(d.b.a. Allegheny Commuter)
Harrisburg International Airport
Middletown, PA 17057
(717)944-2781
W. C. Clark, President & CEO; W. J. Staz, Vice President-Finance; M.D. Yocum, Vice President-Flight Operations; Les Ehringer, Vice President-Marketing and Sales; Gene McCoy, Director of Maintenance
Equipment: 3 Aerospatiale Nord 262 Mohawks, 8 Beech 1900's, 4 Shorts SD3-60's, 2 Shorts SD3-30's

Piedmont Commuter System:
See individual listing under:
Brockway
CCAir
Henson
Jetstream

Piedmont Regional Airline:
See listing under:
Henson Aviation

Pilgrim Airlines
(Merged into Business Express 1986)

Pocono Airlines, Inc. (AL) (P,C,M)
(d.b.a. Allegheny Commuter)
Wilkes-Barre/Scranton
International Airport
Avoca, PA 18641
(717) 655-2989
Jon R.K. Tinkle, CEO; William C. Miesch, President; Charles Attardo, Executive Vice President; Tom Gulla, Vice President-Marketing
Equipment: 7 Aerospatiale Nord 262's

Polar International Airlines (8P) (C,M)
2222 South Dobson Rd., Suite 701
Mesa, AZ 85202
(602)820-3957
F.M. Williamson, President; George E. Matz, Chairman of the Board; John Laner, Director of Maintenance; Dominik Gallo, Sr., Director of Quality Control; Luke Birdwell, Director of Station
Equipment: Cargo only: 1 Fokker F-27

Precision Valley Aviation, Inc. (RP,EA)
(P,C,M)
(d.b.a. Eastern Precision Express)
Hartness State Airport
841 Galaxy Way
Manchester, NH 03103
(603)668-0082
Walter L. Fawcett, President; Susan B. Fawcett, Vice President; Walter F. Zawalick, Vice President-Finance and Administration; Donald A. Delande, Vice President-Maintenance; Fred Martin, Vice President-Marketing
Equipment: 5 Beech 99's, 6 Dornier DO-228's, 3 Piper Navajos

Prime Air (DE) (P,C)
Main Terminal Building, Outlaw Field
Clarksville, TN 37042
(615)431-6014
Ron Langley, President, Joann Langley, Vice President
Equipment: 3 Piper Navajos

Princeton Air Link (IV) (P)
Princeton Airport, Princeton, NJ 08540
(609)924-5233
John S. Hoyt, President; Donald T. Rice, Vice President, Operations
Equipment: 3 Britten Norman Islanders

Princeville Airways (WP) (P)
Commuter Airline Terminal
International Airport
Honolulu, HI 96819
(808)836-7693
Harry Trueblood, President and Director, Walter Challenger, Vice President and Secretary; John Held, Treasurer; Peter Dudgon, Vice President and General Manager
Equipment: 4 deHavilland Twin Otters, 1 Cessna 402

Pro Air Services (SZ) (P,C,M)
(d.b.a. Pro Air)
P.O. Box 593213, Miami, FL 33159
(305)884-8184
Barbara Armagost, President; DickArmagost, Treasurer/Director of Finance; Warren Dukes, Chief Pilot
Equipment: 6 Cessna 402's, 2 Douglas DC-3's

Propheter Aviation (QS) (P,C,M)
Whiteside County Airport
Rock Falls, IL 61071
(815)625-3063
Bob Propheter, President; Tim Propheter, Secretary; Larry Williams, Director of Operations; Bob Bricker, Director of Maintenance
Equipment: 2 Cessna 402's, 1 Cessna 421, 1 Cessna 310

Provincetown Boston Airlines (PT/CO)
(P,C,M)
(d.b.a. Continental Express)
3201 Radio Road, Naples, FL 33942
(813)643-8822
Peter H. Van Arsdale, President, Joseph Skidmore, Vice President of Operations; Craig Pereira, Vice President of Maintenance; Carolyn Conlon, Director of Marketing
Equipment: 27 Cessna 402's, 7 Embraer Bandeirantes, 10 Douglas DC-3's, 6 Nihon YS-11's

Ransome Airlines, Inc.
(see listing under new name Pan Am Express)

Reeves Air (RQ) (P,C)
250 Lagoon Drive, Honolulu, HI 96819
(808)833-2477
Douglas Reeves, President; William T. Reeves, Vice President
Equipment: 8 Cessna 402's Cargo only: 2 Cessna 402's

Resort Air (TW) (P,C,M)
(d.b.a. Trans World Express)
12 Maryland Plaza, Ste. 203
St. Louis, MO 63108
(314)367-6300
Hulas Kanodia, President; Dennis Fitzgerald, Vice President-Operations
Equipment: 16 Fairchild Metros

Resort Commuter (MG,TW) (P)
(d.b.a. Trans World Express)
3100 Airway Avenue, Suite 107, Costa Mesa
CA 92626
(714)546-9163
Jack Furry, Chairman; Mark A. Morro, Vice Chairman, President & CEO; Roger Riddell, Vice President, Marketing; Michael Raney, Vice President, General Manager; Al Lindenfelser, Vice President-Planning and Schedules; Jim Brodsky, Vice President, Personnel; Henry Martin, Vice President-Operations
Equipment: 3 deHavilland Twin Otters

Resorts International Airline, Inc. (7D) (P,C)
900 Lincoln Harbor Heliport
Weehawken, NJ 07087
(201)865-6900
Matthew Zuccaro, General Manager; Robert Serafini, Director of Maintenance; Sanford

Goldstein, Chief Pilot
Equipment: 3 Sikorsky S-61's

Rio Airways, Inc. (XO,BN,MC) (P,C,M)
(d.b.a. Rio Braniff Express)
(d.b.a. Transtar Skylink)
P.O. Box 636
Killeen, TX 76541
(817)699-3010
Hugh Seaborn, Chairman & CEO; F.E. Howe,
President; Fred DeWitt, Vice President-
Sales and Services; Mike Payne, Vice
President-Maintenance; Gary Lang,
Comptroller
Equipment: 7 Beech 1900's

Rocky Mountain Airways, Inc. (CO) (P)
(d.b.a. Continental Express)
Hangar No. 6, Stapleton International Airport
Denver, CO 80207
(303)388-8585
Don Martin, President; J.B. Stone, Executive
Vice President-Legal Counsel and Chief
Financial Officer; Tom Allee, Executive Vice
President-Marketing; Dennis R. Heap, Vice
President-Customer Sales and Service;
Bruce Gunberg, Vice President-Flight
Operations; Matt Kramer, Vice President-
Maintenance
*Equipment: 5 deHavilland Dash 7's, 3
deHavilland Twin Otters*

Ross Aviation (ZD) (P)
2350 Alamo S.E., Suite 306
Albuquerque, NM 87106
(305)842-0971
Lewis A. Pierce, President & Chairman of the
Board
*Equipment: 3 deHavilland Dash-7, 2 Twin
Otter 300, 2 Super King Air 200, 3 DC-9, 2
Chieftains*

Royale Airlines, Inc. (OQ,CO) (P,C,M)
(d.b.a. Continental Express)
6129 Amelia Earhart Drive
Shreveport Regional Airport
Shreveport, LA 71109
(318)635-8168
John Fasolino, President/COO; D.Y. Smith, Jr.,
Chariman/CEO; Quan Elliott, Vice
President-Finance and CFO; Russell
Decker, Vice President of Maintenance;
Bruce Kennedy, Treasurer; Capt. Ros
Sprinkel, Vice President Operations; David
Schlepphorst, Vice President-Planning
*Equipment: 12 Embraer Bandeirantes, 10
Grumman Gulfstream G-I's*

Ryan Air Service, Inc. (XY/AS) (P,C,M)
(d.b.a. Alaska Airlines Commuter)
1205 E. International Airport Rd., Suite 201
Anchorage, AK 99518
(907)562-3200
John Eckels, General Manager; Wilfred P.
Ryan, Jr., President; Frank Wasmer, Director
of Operations; Phil Hoversten, Director of
Station; Paul Swanson, Chief Pilot
*Equipment: 3 Beech 1900's, 1 Beech
Dutchess, 12 Cessna 402's, 1 Cessna 310, 2
Cessna Caravans, 1 Cessna 210, 8 Cessna
207's, 2 Cessna 185's, 1 Cessna 180, 1
Cessna 172, 1 deHavilland Twin Otter, 2
Partenavia P68's*

Saber Cargo Airlines (SP) (C,M)
4803 Express Drive, P.O. Box 19049
Charlotte, NC 28209
(704) 394-7279
John F. Yearwood, President; Sandra Elliott,
Corportate Secretary; Charles Hilton, Chief
Pilot; Michael Dockery, Vice President-
Maintenance
*Equipment: Cargo only: 4 Beech 18's, 3
Cessna 402's, 2 Cessna 207's, 2 Douglas
DC-3's, 2 Piper Cherokee Sixes*

San Juan Airlines (YS) (P,C,M)
1402 Fairchild International Airport
Port Angeles, WA 98362
(206)452-5326
Jimy Sherrill, President; Timothy Moore, Vice
President; David Reeve, Vice President-
Operations, Harry Bicchieri, Vice President-
Airport Services, Stations
Equipment: 12 Cessna 402's

Sat-Air, Inc. (C) P.O. Box 160159
San Antonio, TX 78280-3096
(512)824-9421
Melvin Floyd, President; John Karamanian,
Vice President-Operations and
Maintenance; Jim Barker, Director of
Operations; John P. Klawin, Director of
Maintenance
*Equipment: Cargo only: 11 Fairchild
Expediters*

Scenic Airlines, Inc. (YR) (P)
241 E. Reno Avenue
Las Vegas, NV 89119-1198
(702)739-5611
John R. Seibold, Chairman & CEO; Alan R.
Stephen, President and COO; Richard
Thomas, Senior Vice President; Elizabeth
Seibold, Vice President-Finance, Secretary/
Treasurer; Gerald Schirmer, Director of
Flight Operations; Alan Morgan, Director of
Maintenance; Martin L. Moore, Director of
Sales
Equipment: 7 deHavilland Twin Otters

SFO Helicopter Airlines (FN) (P,C)
Box 6789, Building L-42/Earhart Rd.
Oakland, CA 94603
(415) 430-8815
Dean Hanson, President/CEO; Tim Cooney,
Director of Operations; Weldon Allen,
Director of Maintenance; Jack Selby,
Executive Vice President; Stan Boersma,
Director; James McKeehan, Secretary
*Equipment: 1 Cessna 402, 1 Piper Navajo, 1
Bell Jet Ranger*

Sierra Vista Aviation (7C) (P,C)
P.O. 1000, Sierra Vista, AZ 85636
(602)456-1862
Gene Bull, Owner
Equipment: 1 Beech Baron, 1 Piper Cherokee

Simmons Airlines, Inc. (AA,RC) (P,C,M)
(d.b.a. American Eagle)
(d.b.a. Northwest Airlink)
900 North Franklin, Ste. 800
Chicago, IL 60610
(312) 280-8222
Joel Murray, Chairman of the Board/CEO;
Marvin W. Murray, President/COO; Peter A.
Piper, Executive Vice President and
Secretary; Gary Holter, Senior Vice
President-Finance and Treasurer; Timothy
Harristhal, Vice President- Flight
Operations; Harry Londeau, Vice President-
Maintenance and Engineering; Beth
Waldrop, Vice President-Passenger Sales
*Equipment: 4 Aerospatiale ATR-42's, 8
Embraer Bandeirantes, 30 Shorts SD3-60's*

Skyfreighters Corporation (BZ) (C,M)
Hanger 16, S.Meacham Field, Fort Worth, TX
76106
(817)625-9943
G.R. Philipp,Jr., President; Daryl Davies, CEO;
Don E. Rabbas, Director of Maintenance
*Equipment: Cargo only: 2 Convair 440's, 5
Douglas DC-3's, 2 Douglas DC-4's*

SkyWest Airlines, Inc. (OO,DL) (P,C,M)
(d.b.a The Delta Connection)
50 East 100 South, Ste. 200
St. George, UT 84770
(801) 628-2655
Jerry C. Atkin, President; Earl Snow, Vice
President of Aircraft Operations; John
Ligtermoet, Vice President-Customer
Service; Ron Reber, Vice President-
Marketing; J. Ralph Atkins, Senior Vice
President; Sidney J. Atkin, Senior Vice
President; John Bowler, Vice President-
Finance
Equipment: 35 Fairchild Metros

South Central Air, Inc. (XE) (P,C,M)
135 Granite Point Court, Kenai, AK 99611
(907)283-7064 (907)283-7343
Vernon L. Lofstedt, Jr., President; Craig R.
Lofstedt, Vice President; Diana K. Lofstedt,
Secretary/Treasurer; Tim Miller Vice
President-Operations; J. Matthew Raymond,
Chief Pilot; Todd Shinn, Director of
Maintenance; Mary Thornton, Vice
President-Finance
*Equipment: 1 Britten Norman Islander, 2 Piper
T-1040's, 5 Piper Navajos, Cargo only: 2
Cessna 207's*

Southern Airways (EC) (P,C)
P.O. Box 2468, Jackson, MS 39205
(800)647-2280
Dennis Miller, President; T.L. Kerr, Treasurer;
William E. Powers, Vice President
*Equipment: 2 Cessna 402's, 1 Embraer
Bandeirante, 1 King Air 200, 2 Piper T-
1040's*

Southern Jersey Airways, Inc. (AL) (P,C,M)
(d.b.a. Allegheny Commuter)
Bader Field, Atlantic City, NJ 08401
(609)348-4600
Don Young, President/Treasurer; Andy Katana,
Vice President-Finance and Administration;
Jack Shaver, Vice President-Operations;
Robert Peterson, Director of Maintenance
and Technical Services; Michael Cullum,
Chief Pilot; Larry Heard, Director of Stations
and Customer Service
*Equipment: 7 deHavilland Twin Otters, 3
deHavilland Dash 7's*

StatesWest Airlines (YW) (P,C)
2871 Sky Harbor Boulevard
Phoenix, AZ 85034
(602)220-0391
Keith D. Houk, President; James T. Murphy,
Vice President-Finance; Jim Smith, Vice
President- Marketing and Sales; Donald
Brady, Director of Maintenance; Jerry
Buffington, Director of Flight Operations;
John Morgan, Director of Customer Service
Equipment: 3 Shorts SD3-60's

Suburban Airlines, Inc. (AL) (P)
(d.b.a. Allegheny Commuter)
P.O. Box 1201, Reading, PA 19603
(215)375-8551
Arthur M. Horst, President/CEO; Craig Horst, Vice President of Operations; Paul Doelp, Vice President of Marketing; Charles Linck, Controller
Equipment: 2 Fokker F-27's, 5 Shorts SD3-30's, 2 Shorts SD3-60's

Sun Pacific Airlines (VL) 3501 Lakewood Boulevard
Long Beach, CA 90808
Note: Non-operating. Plans to begin scheduled service in 1987

Tanana Air (4E) (P,C,M)
P.O. Box 60713, Fairbanks, AK 99706
(907)474-9311
John Huntington, President; Kathy Myer, General Manager
Equipment: 2 Cessna 207's, 1 Piper Cherokee Six

Temsco Airlines (KN/AS) (P,C,M)
(d.b.a. Alaska Airlines Commuter)
1249 Tongass Ave., P.O. Box 5057
Ketchikan, AK 99901
(907)225-9810
Kenny Eichner, President; Charles Gale, Director of Operations; Jim Baumgartner, General Manager; Anne Roberts, Chief Dispatcher; Mike Smith, Director of Marketing
Equipment: 1 Britten Norman Islander, 1 Cessna 206, 3 Cessna 185's, 7 deHavilland Otters, 9 deHavilland Beavers

Tennessee Airways, Inc. (ZN) (P,C)
Knoxville Metro Airport
Alcoa, TN 37701
(615)970-4490
Stuart E. Adcock, President; Joyce S. Adcock, Secretary/Treasurer; Charles Lee, Vice President- Operations; Don Hester, Director of Marketing; Karen Edwards, Controller; William H. Ross, Director of Maintenance
Equipment: 3 Embraer Bandeirantes, 1 Piper Navajo

Texas National Airlines, Inc. (6B) (P,C)
P.O. Box 160159, San Antonio, TX 78280
(512) 824-9421
Mel W. Floyd, President; Bob Alger, Director of Customer Relations; John Karamanian, Vice President-Operations & Maintenance; Jim Barker, Director of Operations; John Klawin, Director of Maintenance
Equipment: 2 Fairchild Metros

Trans-Colorado Airlines, Inc. (VJ,CO) (P,C)
(d.b.a. Continental Express)
1777 Aviation Way, Colorado Springs, CO 80916
(303)574-6000
James W. Huff, Jr., Chairman & CEO; William Mueller, President & COO; David Keeton, Vice President-Marketing; Doug Lesh, Vice President- Operations; Steve Carsten, Vice President-Maintenance; Andrew T. Dungan, Vice President-Finance
Equipment: 10 Fairchild Metros

Trans North Aviation (4Q) (P)
Eagle River Airport, P.O. Box 1445
Eagle River, WI 54521
(715)470-6777
Ron Schaberg, President
Equipment: 2 Piper Navajos

Transtar Skylink
See listing under Rio Airways

Trans World Express:
See individual listing under:
ResortAir
Resort Commuter, Inc.

Tropical Helicopter Airways (HU) (P,C,M)
950 McArthur Causeway, Miami, FL 33132
(305)374-6055
Bill Terkeurst, President; Joan Terkeurst, Secretary/Treasurer
Equipment: 2 Bell Jet Rangers, 2 Bell Long Rangers

United Express Commuter:
See individual listings under:
Air Wisconsin
Aspen Airways
WestAir

US Air Commuters
(d.b.a. Allegheny Commuter)
See listing under Allegheny Commuters

Valley Airlines (2V) (P,C)
P.O. Box 88, Frenchville, ME 04745
(207)543-7322
Roland Martin, President
Equipment: 4 Cessna 402's Cargo only: 1 Cessna 402

Virgin Air (ZP) (P)
P.O. Box 2788, St. Thomas
U.S. Virgin Islands
(809)776-2722, 776-2992
Paul Wikander, President; Margaret Wikander, Vice President; George McKnight, Director of Maintenance; Robin Traina, Reservations; Paul Wikander, Director of Operations and Chief Pilot
Equipment: 1 Beech 18, 1 Cessna 402, 5 Piper Aztecs, 1 Piper Apache Cargo only: 2 Beech 18's, 1 Douglas DC-3

Virgin Island Seaplane Shuttle (3G) (P,C)
Seaplane Ramp, Christiansted, St. Croix
U.S. Virgin Islands 00820
(809)773-3590
Michael Braunstein, President; Vincent Condello, General Manager; Louis Harris, Director of Operations; Charles Freehling, Director of Maintenance; Julie Rasmussen, Director of Sales and Marketing; Matt Rodina, Comptroller; Bernard Samuel, Director of Stations
Equipment: 4 Grumman Mallards, 3 Grumman Turbo Mallards

Walker's International (XW) (P)
700 S.W. 34th Street
Ft. Lauderdale, FL 33315
(305)523-5947
Jim Radcliffe, President; Flemming Andersen, Director of Operations; Mac Ashton, Director of Maintenance
Equipment: 1 deHavilland Twin Otter

WestAir Airlines (UA) (P,M)
(d.b.a. United Express)
5570 Air Terminal Drive
Fresno, CA 93727
(209)294-6915
Timothy Flynn, CEO/President; Maurice Gallagher, CFO/Vice President- Finance; Harlow Voorhees, Vice President-Operations; Craig Belmondo, Vice President- Marketing and Sales
Equipment: 30 Embraer Bandeirantes, 4 Shorts SD3-60s, 2 Embraer Brasilias

Wheeler Airlines (WR) (P,C)
P.O. Box 12034
Research Triangle Park, NC 27709
(919)840-3425
Warren H. Wheeler, President; Anthony L. Parker, Vice President and General Manager; Selena W. Wheeler, Secretary/Treasurer
Equipment: 1 Beech 99, 1 Beech Dutchess; Cargo only: 3 Piper Cherokee Sixes

Wilbur's Flight Operations, Inc. (8F) (P,C,M)
1740 East Fifth Ave., Anchorge AK 99501
(907)277-0511
Joseph H. Wilbur, President; Anne B. Wilbur Secretary/Treasurer; Steven A. Wilbur, Vice President
Equipment: 4 Cessna 402's, 4 Piper Senecas

Wings Airways (WQ) (P,C)
Wings Field, Blue Bell, PA 19422
(215)646-1800
Fred Berkobin, President; Langhorne B. Smith, Treasurer; James B. Vincenzo, Vice President; Warren C. Meyers, Secretary
Equipment: 3 Britten Norman Islanders, 2 Britten Norman Tri-Islanders, 1 deHavilland Twin Otter

Wings of Alaska Airlines (SE) (P,C,M)
1873 Shell Simmons Drive
Juneau, AK 99801
(907)789-0790
Robert Jacobsen, President/CEO; Jon L. Lucas, Treasurer; Charles Ferguson, Director of Operations; Karen Hansen, Secretary; Michael Fenster, Vice President/Director of Maintenance; George Coulter, Chief Pilot
Equipment: 3 Cessna 207's, 2 Cessna 206's, 1 deHavilland Beaver

Wings West Airlines, Inc. (AA) (P,C)
(d.b.a. American Eagle)
835 Airport Blvd.,
San Luis Obispo, CA 93404-8115
(805)541-1010
Carl Albert, Chairman of the Board, President & CEO; Phillip Ben-David, COO; Elaine Teng, Vice President-Finance; A. Eugene Hall, Vice President-Corporate Planning and Development; Kathy Thompson, Vice President-Passenger Service; Ronald R. Stotz, Vice President- Technical Projects; Joanne Dowty, Director of Marketing
Equipment: 4 Beech 99's, 21 Fairchild Metros

Wrangell Air Service (4W) (P,C)
P.O. Box 847, Wrangell, AK 99929
(907)874-2369
Daniel Baldwin, Sr., President; Ann Baldwin, Vice President
Equipment: 1 Britten Norman Islander, 1 Cessna 207, 2 Cessna 185's

Wright Air Service (8V) (P,C,M)
P.O. Box 60142, Fairbanks, AK 99706
(907)456-5502
Robert P. Bursiel, President
Equipment: 1 Beech Baron, 1 Beech Bonanza, 1 Cessna 185, 1 Cessna 206, 2 Cessna 207's, 1 Helio Courier, 2 Piper Navajos, 1 Rockwell Turbo Commander; Cargo only: 1 deHavilland Otter

Yute Air Alaska (4Y) (P,C,M)
P.O. Box 890, Dillingham AK 99576
(907)842-5333
Phillip Bingman, Owner; Demptha Bingman, Secretary/Treasurer
Equipment: 1 Britten Norman Islander, 1 Cessna 185, 7 Cessna 207's, 1 deHavilland Beaver, 1 deHavilland Otter, 1 Grumman Goose, 1 Grumman Widgeon, 4 Piper Cherokee Sixes, 2 Piper Navajos, 1 Piper Seneca

OUR SOFTWARE TAKES THE TURBULENCE OUT OF AIRLINE MANAGEMENT

CLEAR AIR TURBULENCE

As a seasoned airline professional, you recognize and respect the potentially devastating risks associated with it.

Yet why is it that far too many airline passengers still don't take turbulence seriously? Could it be blissful ignorance brought about by their lack of attention? Perhaps they simply believe that what they can't see won't hurt them.

In the business of airline management, failing to protect oneself against the menace of economic turbulence can prove equally disastrous.

That's why Rene Perez & Associates began developng **RPMs**, its unique airline REVENUE PROTECTION MANAGEMENT systems, over a dozen years ago. Designed to give you the controls you need to avoid and overcome such economic turbulence. **RPMs**, is a fully interactive software database. Revenue Accounting, Financial Accounting and Flight Operations Management programs that put you at the controls. And keep you there.

Call us toll-free at 1-800-262-**RPMs**. We'll be glad to show you how we've helped numerous other airlines weather the storm. Even when there were no clouds in sight.

Rene Perez & Associates, Inc.
115 Ponce de Leon Blvd.
Coral Gables, FL 33135
(305) 444-8229

U.S. Army and Pacific Propeller, Inc. Negotiate Hovercraft Propulsion System Test Program

Kent, Washington, January 9, 1987—Pacific Propeller, Inc. (PPI) today announced that an agreement has been reached with the U.S. Army's Engineering Center at Fort Belvoir, Virginia, whereby the government will evaluate PPI's low-speed 1300 series propeller system. This product is designed to replace the old-style aircraft propellers currently being used on the Army's LACV-30 hovercraft.

Rendering of the innovative propeller system developed by Pacific Propeller for the U.S. Army's LACV-30 hovercraft.

In making the announcement, President Charles W. Johnson confirmed that Pacific Propeller will furnish the government two complete PPI 1300 propeller systems with shrouds and spares for a full range of performance tests on the LACV-30 manufactured by Bell Textron. An additional propeller system will be provided for testing on the giant 2500 hp, 3500 rpm dynamometer at Wright Patterson AFB to obtain structural data and a complete performance map.

Pacific Propeller began its involvement in low-speed propulsion technology over three years ago with the successful application of its AG200-1S blade onto the Canadian Coast Guard "Voyageur" and SRN-6 hovercraft. This blade is now the only current domestic production article approved for these craft and PPI is an authorized repair station for the Canadian Coast Guard's propeller work.

PPI's work with the U.S. Army began when it was determined that the existing blades originally designed for high-speed aircraft simply could not deliver the thrust required for the LACV-30 to carry its 30 ton payload at the 60 knot design speed. The PPI 1300 is drastically different from any existing propeller systems and is designed to provide significant noise reduction with increased thrust and life expectancy. The blade utilizes proven airfoil sections and was developed using some of the latest improvements in CAD/CAM technology.

Pacific Propeller's proposal to the U.S. Army to build and deliver prototype equipment for testing was delivered in March of 1985. The offer reflects not only PPI's confidence in its PPI 1300 blade, but also in the size and diversity of future low-speed markets. This market includes airships as well as surface vehicles such as hovercraft. Acceptance by the Army indicates its desire to have the LACV-30 realize the full measure of its potential.

Pacific Propeller, a subsidiary of IMC Magnetics Corporation of New York, had been designing, manufacturing, and overhauling propeller blades, systems and controls since 1946. PPI's markets include commuter airlines, military transport fleets, FBOs and agricultural operators worldwide.

In 40 years of prop system design, manufacture and overhaul, we've earned a reputation for quality work and quick turnaround servicing the world's favorite metal bladed propellers. From those on classic DC-3s and C-130s to the props of tireless commuters like CV580s and DHC Twin Otters.

So it was natural for Pacific Propeller to service the composite bladed propellers of the new generation of world aircraft... Canada's DHC-7 and 8, South America's Brazilia and Europe's ATR 42.

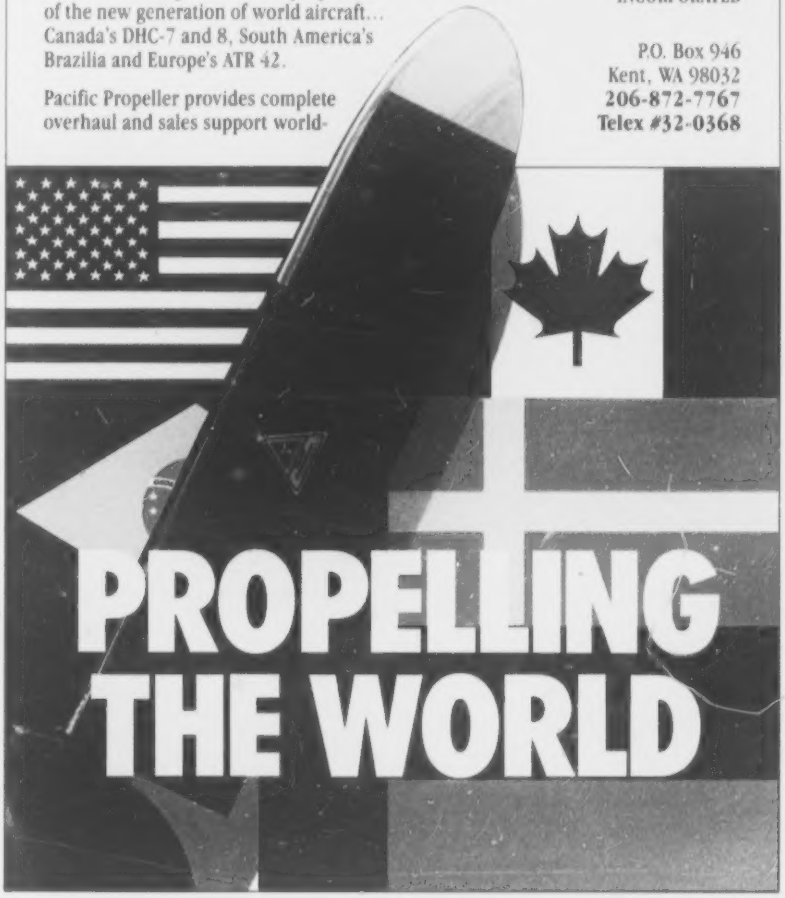
Pacific Propeller provides complete overhaul and sales support worldwide for Hamilton Standard, Aeroproducts, Dowty Rotol, Hartzell and McCauley propeller systems.

And when the first prop fan comes due for overhaul, we'll be ready to service it, too!

If you're responsible for your fleet's propeller maintenance, write to us for our brochure. We'll also enclose a free Pacific Propeller brass belt buckle.

PACIFIC PROPELLER
INCORPORATED

P.O. Box 946
Kent, WA 98032
206-872-7767
Telex #32-0368



The Beechcraft 1900 Airliner.
It costs more. And it costs less.

Adding to your regional airline fleet? Then you know the Beechcraft 1900 Airliner costs more up front.

But over time, it costs less.

Why? For one thing, low operating costs. Because for average trips between 120 nm and 250 nm, your seat costs will range from only 6¢ to 8¢ per seat mile.

Plus, there's year-around load carrying capability that allows the 1900 to carry 19 passengers and IFR fuel from high altitude airports on hot summer days.

The 1900 Airliner also has demonstrated 99% dispatch reliability and has more baggage capacity than any other airplane in its class.

And for maximum operational flexibility, the 1900 lets you carry enough fuel to fly round trips with full loads.

Perhaps best of all, your passengers will appreciate the 1900's roomy cabin, comfortable seating, and under-seat stowage.

The Beechcraft 1900 Airliner. It's worth more because it can earn more.

For further information, call or write Chet Schickling, Manager—Airline Marketing, Beech Aircraft Corporation, Dept. RA06, Wichita, Kansas 67201, U.S.A. **1-800-835-7767 Ext. 299** or 316-681-7069

Beechcraft
A **Raytheon** Company

©1987, Beech Aircraft Corporation
Member General Aviation Manufacturers Association

Your professional dedication. It means a lot to people who depend on you for the operational reliability of their aircraft. You're proud of that trust and you respond by putting all your skills, knowledge and experience into everything you do. You expect this same dedication from all your suppliers, including parts support. Aviall understands. For over 50 years we've been responding to the aircraft and engine parts and accessories requirements of maintenance professionals in regional airlines, corporate flight departments, maintenance facilities and FBOs throughout the world. Responding with shipment the day an order is received whether it's one part or a full inventory. Responding with competitive pricing, technical assistance, follow-through and service. Responding in a manner that means the most to you —
as one professional to another.

AVIALL®
A Ryder System Company

Aviall General Aviation Distribution Division: *2075 Diplomat / Dallas, TX 75234*
Toll Free: 1-800-527-5003 / (214) 406-2000

© 1986 Aviall

"DELIVERY OF YOUR SAAB SF340 IS JUST THE BEGINNING OF OUR LONG-TERM COMMITMENT TO YOU."

– George Attridge
President, Saab Aircraft of America

Left to right: Steve Wallace, VP Product Support; George Attridge, President; Tom Keough, VP Marketing.

We'll never say "Good-bye" after we close a sale. At Saab, we're not just another supplier. We're your partner. Working with you to help you succeed.

We provide customer training, product and marketing support, technical assistance, spares supply, and detailed route analyses. We even assign an on-site technical representative to work with you full time.

Contact us. We'll show you how our commitment helps where it counts most. On your bottom line.

Write or call: Saab Aircraft of America, Inc., 200 Fairbrook Drive, Herndon, VA 22070, (703) 478-9720.

Saab 1937-1987 — 50 Years of Excellence

SAAB SCANIA

SAAB

The most intelligent regional airliner ever built

Associate Member Directory

Associate Member Directory

AAR Oklahoma, Inc.
6611 S. Meridian, Box 59100
Oklahoma City, OK 73159
RAA Representative: Kenneth P. Perich
405/681-3000 or 800/654-4492

AAR Oklahoma, Inc. is a full-service aviation service organization providing piston and turbine powered aircraft maintenance, modification, installation, inspection and repair. Other services include the installation and sale of proprietary freon air conditioning and supplemental electric heating systems; repair and overhaul of aircraft propellers; repair, overhaul and installation of avionics equipment; interior refurbishments and installations; airline painting, striping and complete detailing; wholesale parts sales; and a wide variety of airframe parts sales. AAR Oklahoma is a Class IV FAA Repair Station.

ABC International
434 Virginia Drive
Ft. Washington, PA 19034
RAA Representative: Martin Morgan
215/641-9600

ABC International encompasses seven different divisions.

1. Travel Guides—Publisher of various reference books such as World Airways Guide
2. Electronic Systems—Electronic publishing of all facets of travel information.
3. Travel Information Services—Production of timetables, schedules and tariff data tapes, videotex services to the aviation industry.
4. Corporate Services—Provider of travel management systems, hotel rates and a 24-hour emergency service.
5. Aviation Software—Hooper Systems and Technology (HOST). Provides mainframe software covering reservations, revenue accounting and maintenance engineering systems.
6. Consulting—Simat, Helliesen and Eichner provides economic and management consulting to the worldwide aviation community.
7. Travel Publications—Publisher of travel magazines and newspapers such as Travel News and Executive Travel.

Abex Corporation-Aerospace Division
3151 West Fifth Street
Oxanrd, CA 93030
RAA Representative: Jack Kapich
805/985-0217 or 805/928-2671

Abex manufactures and services hydraulic pumps, servovalves and electric pump/motor packages for nearly all commercial and corporate aircraft. Service is available from Abex Product Support Service Center in Santa Maria, CA. FAA Repair Station No. 401-112

Aero Modifications International, Inc.
2201 Scott Street
Fort Worth, TX 76103
RAA Representative: Dan H. Williams
817/535-1936

Conversion of radial-engined DC-3 airplane to Pratt & Whitney PT6A-65AR turbine engines. Also turbine conversion of Navajo Chieftain.

AERO Services International
Commercial Aviation Division
923 E. Layton Avenue
Mitchell Field
Milwaukee, WI 53207
RAA Representative: Darwin Helms, V.P. Operations
414/747-5100

Aero Services is a nationwide network of Fixed Based Operations providing cost-effective ground support services for commercial airlines:

*Into-plane fueling
*Baggage & Freight handling
*Aircraft de-icing
*Lavatory Service
*Turbo prop & jet aircraft maintenance
*Passenger ticketing
*Aircraft completions (paint & interiors)

A. W. Hargrove Insurance Agency Inc.
Route 4, Box 305
Glen Allen, Virginia 23060
RAA Representative: H. Ray Tyson, Jr.
804/798-6053

A. W. Hargrove is a large general insurance agency founded in 1925. The Aviation Insurance Department is staffed by five agents specializing in all lines of coverage dealing with aviation.

Aeronautical Radio, Inc.
2551 Riva Road
Annapolis, MD 21401
RAA Representative: Sonny M. Perry
HDQCSXA
301/266-4180/4174

As the communications company of the airline industry, Aeronautical Radio, Inc. (ARINC) owns and operates one of the largest private switched networks in existence today. ARINC Distributed Network Service (ADNS) provides interline communications to more than 420 Travel and Transport industry organizations.

In an ever expanding role in support of its customers, ARINC now offers several financial validation and data base services including: dishonored check validation (DCIES); Universal Air Travel Plan credit card authorization and airline ticket validation (UATP); all major credit card validations (CARD); as well as a spare parts inventory exchange service (AIRS).

ARINC Trunked Radio Service (ATRS) applies state of the art trunking technology to business radio communications at JFK, BOS, MIA, ORD, DEN, DFW, LAX, SFO, EWR and IAH. Other locations will be added depending on the interest of select airport communities. ARINC Telephone Service (ATS) is available at IAH, BWI and IND where telephone equipment and lines are provided and maintained by ARINC.

ARINC Remote Radio Access System (ARRAS) provides a viable air/ground communications system which can be tailored to the route structure requirements of the regional airlines.

ARINC Communication Addressing and Reporting System (ACARS) is an air/ground communication system that collects data aboard the aircraft which is then transmitted via a data link radio channel to the nationwide ACARS ground radio network and relayed to the airline's dispatch center.

ARINC Maintenance Service (AMS) is provided throughout the United States, Hawaii, and Puerto Rico with primary responsibility for maintaining ARINC owned equipment used in the provision of ARINC services. In addition, AMS is available on a fixed monthly price or time and materials basis for a wide variety of customer provided communications, computer, and terminal equipment.

Air Transport Benefits Association
449 Silas Deane Highway
Wethersfield, CT 06109
RAA Representative: John Sturm
202/529-2500

Group Medical Benefit Programs insured through a Captive Insurance Company thereby resulting in lower premiums, dividends, and profit sharing.

Air Transport World
600 Summer Street
P.O. Box 1361
Stamford, Connecticut 06904
RAA Representative: Harry I. Martin
203/348-7531

Air Transport World magazine is the primary management communications publication for all U.S. and international airlines. Its special commuter/regional monthly news and feature section provides vital information for executive managements of highly dispersed commuter/regional air carriers, and at the same time, it keeps the total world system apprised of the role these smaller airlines play in global operations. ATW offers the most complete airline system coverage of any other airline publication. Circulation is 40,300 (operations and management news contributions are welcomed.)

Airclaims Information Services, Inc.—AVTIS
6900 Wisconsin Avenue
Suite 200
Bethesda, MD 20815
RAA Representative: Robert A. Richardson
301/652-4811

Independent appraisal and evaluation of your aircraft/engine assets, counselling on the financing of new/used equipment, engineering and maintenance reviews.

regulatory compliance audits. Aircraft condition surveys, future value forecasting, aircraft asset technical monitoring Aircraft certification/registration. Underwriting risk surveys, augmentation of regulatory compliance and surveillance, aviation research and statistical studies. Published research on airlines and their fleets, their disposition and values. Regulatory compliance audits, technical writing/manual preparation.

Aircraft Parts Corp.
160 Finn Court
Farmingdale, NY 11735
RAA Representative: Joe Galan
516/249-3053

Manufacture starter-generators for turbine and piston engines; generator control units; voltage regulators for DC systems

Aircraft Sales Co.
7880 Backlick Road
Suite 4
Springfield, Virginia 22150
RAA Representative: S. Ross Lipscomb
703/644-5260

Purchase and sell all types of used aircraft, transport category and executive type of aircraft.

Aircraft Technical Publishers
101 South Hill Drive
Brisbane, CA 94005
RAA Representative: Caroline Daniels
800/227-4610

ATP is well known throughout the general aviation industry as the leader in maintenance information systems management. For most short haul common carriers, ATP will offer customized information management services designed for fleet maintenance in the regional airline market. This includes comprehensive Maintenance Microfiche Libraries for airframes, engines and avionics, FAA Libraries, and on-line searches for ADs, Service Bulletins and Service Letters relating to an individual aircraft. These information systems are updated every 14 days and include specialized indexing for the most efficient information access.

ATP carries over 200 different aircraft, avionics and FAA Libraries used by over 9,000 fleets, FBO's and government agencies around the world.

Airfinance Journal
Davsell, Ltd.
150 Nassau Street
Suite 1417
New York, New York 10038
RAA Representative: Donald B. White
212/227-2861

2 Church Street
Coggeshall, Essex, England C06 1TU

The only specialist monthly magazine covering civil aviation finance, examines and explains the deals and techniques with topical, up-to-date, authoritative and unbiased reporting from the world's airlines, Wall Street, the City of London and other major financial centers. The magazine's sources of information are the world's top aerospace bankers, airline finance directors and leading executives in the manufacturing sector. It is read by senior managers who influence aircraft selection and finance techniques in airlines (major, regional/commuter, charter, business aircraft fleets and cargo operations) and finance institutions together with leading executives in airframe and engine manufacturers.

Airfinance Journal also sponsors conferences around the world, including the Annual Airfinance Conference, Private Funding for Military Sales, Annual Regional Airfinance Conference, Annual Maintenance Airfinance Conference, and Annual Legal Airfinance Conference.

Airline Business
Business Press International (USA)
205 E 42nd St.
New York, NY 10017
RAA Representative: Clive Richardson
212/867-2080

A unique monthly business publication which, as part of its editorial profile, covers the business, commercial and financial aspects of regional airline management. The readership includes all senior decision-makers from the regional airlines worldwide.

Airline Software Inc.
Rosen Associates Inc. Company
Northside Plaza, Route 45
Pomona, New York 10970
RAA Representative: Gordon S. Rosen
914/354-1933

Airline Software currently features real time, application oriented software packages. Known as ARMS (Airline Resource Management Systems), the package contains Revenue Accounting, General Ledger, Payroll, Accounts Payable, Maintenance, Inspection, Inventory, Scheduling, Flight Following, Crew Management, and Customer Management. Training, documentation and life-time support are provided with each system.

Airport Terminal Services, Inc.
P.O. Box 10265
St. Louis Lambert Int'l Airport
St. Louis, MO 63145
RAA Representative: Joseph Giubardo
314/426-9115

As a wholly owned subsidiary of Trans World Airlines, Airport Terminal Services, Inc. is an airline service company with the capability of handling both wide and narrow bodied aircraft with services including ticketing, security screening, skycaps, aircraft fueling, baggage/freight handling, and aircraft interior grooming. ATS also performs ground equipment sales, refurbishing and facility services such as custodial and building maintenance. At its corporate headquarters in St. Louis, ATS has been the airline service contractor since 1976, and has similar operations in Ft. Myers and Jacksonville, Florida. AT'S current expansion plans call for several additional operations to be opened in 1987.

Airtronics South/Avionics Sales
4095 Clairmont Rd.
Atlanta, GA 30341
RAA Representative: Bob Holloway
404/455-0348; 800/458-6177

Avionics and instrument sales, service, exchanges parts for following aircraft; Cessna Citation, Piper Cheyenne, Beech King Air & 99 Airliner, BAE 31 Jetstream, 24 hour AOG service. Specializing in corporate, military, commuter customers. Currently doing avionics work for over ten commuter airline customers.

Airwork Corporation
Millville Municipal Airport
Millville, New Jersey 08332
RAA Representative: Ray Compari
609/825-6000

Airwork Corporation and Pacific Airmotive Corporation provide complete commuter airline PT6 and Dart engine overhaul, repair and field service. Included are around-the-clock hangar service, proven trend monitoring and modular overhaul programs, 24-hour parts repair and HSI's. Located in Millville, N.J. with an APU shop in Bayshore, N.Y. and satellite shops in Phoenix, Portland—Ore, Atlanta, Dayton, Wichita and Houston. Our facility at Miami/and Burbank, Calif. offers complete PT6 engine overhaul and repair.

Alexander & Alexander, Inc.
220 East 42nd Street
New York, New York 10017
RAA Representative: Joseph M. Rosenthal
212/973-4200

Alexander & Alexander is a major international insurance broker with more than 200 offices in 75 countries. Its experienced aviation staff provides comprehensive insurance programs tailored to the varied needs of its clients, be they regional, national or major airlines or specialized manufacturers. The firm's depth in the U.S., Canada and the U.K. allows Alexander & Alexander personnel immediate access to both North America markets and Lloyds of London brokers and ensures clients constant assistance and attention.

Algemene Bank Nederland N.V.
135 South LaSalle Street, P.O. Box 2975
Chicago, Illinois 60690
RAA Representative: Marvin D. Juliar
312/443-2900

ABN Bank, the largest bank of the Netherlands, has established an international network of branches and affiliates in 42 countries on five continents, including offices in nine cities in the United States and three in Canada. Aviation specialists located in

Chicago are ready to serve the needs of the aviation industry.

Allison Gas Turbine Division GMC
P.O. Box 420, Speed Code U12
Indianapolis, IN 46206-0420
RAA Representative: Richard H. Duzan
317/242-4567

Manufacturer of turboprop and turboshaft aircraft engines (500 HP, 5000 HP and 10,000 HP classes). Holder of Supplemental Type Certificate on CV580 and CV580A aircraft.

Alpha Aviation Insurance
Airport 17, The Penthouse
377 Route 17
Hasbrouck Heights, N.J. 07604
RAA Representative: Francis P. Brown, CPCU
800/526-0415
Branch Office: Longfellow Landing
41 Sagamore Park Road
Hudson, NH 03051
800/258-1530
In N.H. Call Collect 603/889-7580
In N.J. call collect 201/288-4831

Insurance and risk management services.

American Airlines
P.O. Box 619616
Dallas/Ft. Worth Airport, Texas 75261-9616
RAA Representative: Richard Nelson
817/355-2793

American Airlines flies throughout the United States including Hawaii, and Mexico, Canada and the Caribbean. As a strong supporter of commuter airlines, American stresses complete integration of commuter traffic with their route structure. American offers to commuter partners marketing assistance, operational and sales support as well as American's Sabre reservations system. American seeks to explore all mutually beneficial opportunities with commuters.

American Data Systems
1034 West Arrow
Suite D
Upland, CA 91786
RAA Representative: Doug Crowther
714/946-5019

ADS is a sales and service company marketing both computer hardware and software. Installation, training, and on-going support are provided. Some systems provided are: Reservations, statistics, management reporting, maintenance, accounting, ticket processing, word processing, and flight following.

American Express Travel Related Services, Inc.
World Financial Center
New York, New York 10285-3500
RAA Representative: Kern Lewis
212/640-2825

American Express is involved in partnership with airlines to offer convenient payment methods to air travelers.

A.P.E.X. Inc. (Aviation Parts Exchange)
601-2 Harwood Drive
Suite 132
Bedford, TX 76021
RAA Representative: Stephen B. Squires
214/352-7404

Aircraft parts—PTG Allison Engine Support.

Arthur Andersen & Co.
33 West Monroe Street
Chicago, Illinois 60603
RAA Representative: Byron F. Johnson
312/580-0033

Arthur Andersen & Co. is a certified public accounting firm providing services to the airline industry in accounting and auditing, tax services and management information consulting.

Associated Aviation Underwriters
90 John Street
New York, New York 10038
RAA Representative: Fredric W. Parker
212/766-1600

Associated Aviation Underwriters, formed in 1929 to insure the emerging aviation industry, is today one of the largest aviation insurance groups in the World, underwriting on behalf of 32 of America's leading property and casualty insurance companies.

Atlantic Aviation Corporation
Greater Wilmington Airport
P.O. Box 15000
Wilmington, DE 19850
RAA Representative: Martyn S. Craig
302/322-7000

Cabin interior design, modification, refurbishing and manufacturing, exterior Refinishing, turbo prop and jet engine maintenance, avionics, as well as extensive parts supply nationwide.

AT&T Communications
Room 5222F2-295 N. Maple Avenue
Basking Ridge, NJ 08822
RAA Representative: Jim Prosser
201/221-3137

AT&T is a complete supplier of integrated communications computing and networking services.

ATR Marketing, Inc.
20 Export Drive
Sterling, VA 22170
RAA Representative: John S. Buckley
703/450-6660; Telex 440281 ATR

ATR Marketing is the manufacturer with Aeritalia of the 46 seat ATR 42 aircraft and the 66 seat ATR 72 aircraft. The aircraft uses two Pratt and Whitney PW 120 fuel efficient engines. ATR Marketing, Inc. is the North American marketing representative for these aircraft.

AVCO Lycoming Textron
550 Main Street
Stratford, Connecticut 06497
RAA Representative: Joseph A. Mauriello
203/385-3148

As an original equipment manufacturer of turbofan, turboprop and turboshaft engines, Avco Lycoming's principal activities include the sale of engines, modules, accessories, spare parts, and product support services to aircraft operators. These support efforts include setting up overhaul and repair facilities with the necessary test equipment to aid in the maintenance of these engines.

Aviall
7555 Lemmon Avenue
Box 7086
Dallas, TX 75209
RAA Representative: Roger Sickler
214/357-1811

Aviall provides a total service and support program with specializations including overhaul and repair services on the PT6A, Dart, Spey, JT8D and JT15D engines and accessories, and Allison 501 (A501). Also offered are Field Service and Troubleshooting support, Hot Section Inspection services, engine accessory and component exchanges, engine management and monitoring programs, parts repair development, on-site training courses in turbine maintenance, and maintenance supervision—Satellite repair facilities with PT6 and JT15D capability are strategically located to support the Regional/Commuter Airline community. Additionally, spare parts are available through parts distribution centers located at 41 cities throughout the free world.

Aviation Computing Services
P.O. Box 8062
McMinnville, TN 37110
RAA Representative: Rachel Killebrew
615/473-8616

Specializes in evaluations, audits, computerization, cost savings of maintenance records, training records, qualifications, calibrations records, industrial injury data. Provides special software development, contract programming, evaluations or modifications of present software. Conducts seminars on future aviation computer solutions. Markets computer software for aviation industry.

Aviation Daily
1156 15th St., NW
Washington, D.C. 20005
RAA Representative: Robin Westwood
202/822-4672

A newsletter for intelligence within the commercial aviation industry. It provides daily coverage of commercial air transportation worldwide, including operations and strategies of airlines, regulation of air transportation by government, industry's relationship with labor and financial institutions.

Aviation Equipment Maintenance Magazine
1720 Ohio Savings Plaza
Cleveland, Ohio 44114
RAA Representative: Jack J. Howlett II
216/771-7946

"Aviation Equipment Maintenance" is a magazine for those persons directly involved in the professional maintenance, repair, overhaul and modification of fixed and rotary wing aircraft and related ground support equipment.

Aviation Fuel Cells International, Inc.
5680 Shelby Drive
Memphis, TN 38115
RAA Representative: Patrick Manning
1/800-238-3835

Supplier of fixed wing and rotor wing bladder fuel cells. World's largest inventory of fuel cells. Five year warranty on all remanufactured fuel cells. Supplier of baggage cart curtains, jet engine covers and boarding bridge canopy curtains to airlines. All services 24 hours, 7 days a week.

Aviation Office of America, Inc.
Love Field Terminal Building
Dallas, TX 75235
RAA Representative: W.H. Gossell
214/353-1400

Complete world-wide aviation facilities.

Aviation Planning Consultants
P.O. Box 221459
Carmel, CA 93922
RAA Representative: R. Norman Lightfoot
408/625-6379

General management and engineering consulting.

Aviation Planning Services, Ltd.
800 Dorchester West, Suite 1420
Montreal, Quebec H3B 1X9
CANADA
RAA Representative: C. Eric B. McConachie
514/878-4388

Consultants to the Aviation industry.

Aviation Systems, Inc.
P.O. Box 12753
Overland Park, KS 66212
RAA Representative: Earl D. Long
913/492-0861

Aviation Systems, Inc.'s primary market is the supply, installation and maintenance of high quality navigational aids to airports desiring to upgrade the safety and efficiency of their facilities. ASI provides turnkey installations for ILS, MLS, VOR, DME, NDB, and AWOS. We take pride in the fact that we are able to offer the highest quality workmanship, state-of-the-art equipment and maintenance on all equipment we offer.

Avitron Corporation
2250 E. Tropicana Boulevard
Suite 19368
Las Vegas, NV 89119
RAA Representative: John W. Shumway
818/995-6034

Provides leasing, purchase, and resale of aircraft for the Commuter Airline Industry, specializing in 9–11 passenger piston and turboprop equipment.

The Avline Trading Corp.
155 University Avenue
Suite 802
Toronto, Ontario, Canada M5H 3B7
RAA Representative: John A. Timmins
416/361-6480

Specialists in buying and selling regional type transport aircraft.

AVMARK, Inc.
1911 North Ft. Myer Drive
Suite 1000
Arlington, Virginia 22209
RAA Representative: Barbara Beyer
703/528-5610

AVMARK Inc specializes in "hands-on" consulting assistance to the commuter airline industry in the areas of overall management, marketing, operations and maintenance. We specialize in aircraft scheduling for maximum profit and efficency. Aircraft appraisals and future residual value forecasts are provided to investors and lenders. Operational assistance includes obtaining FAA Part 121 and Part 135 certification, training, and manual preparation.

AVSEC, Inc.
Dulles International Airport
P.O. Box 17393
Washington, D.C. 20041
RAA Representative: Joseph K. Blank
703/661-8564

AVSEC, Inc. provides all aspects of airline and airport security. Services include: Development and evaluation of airline security programs and security training for aircrew and ground personnel.

Baker Electronics, Inc.
1734 Northgate Blvd.
Sarasota, FL 33580
RAA Representative: Eugene A. Sway
813/355-7625

Baker Electronics, Inc., manufactures customized Audio Systems for Jet and Prop Jet Aircraft.

Products such as; Pilot Selector/Amplifier Systems Cabin & Cockpit Interphone Systems, Cabin Stereo/Chime/Page Systems Passenger Automatic Briefing Systems, Tone Warning Systems, Passenger Seat Digital Entertainment Control Units

Bank of America N.T. & S.A., NAD-Airlines/Aerospace Group #5770
555 South Flower St., 49th Floor
Los Angeles, CA 90071
RAA Representative: Patrick P. Horan
213/228-3443

Bank of America is lender to major airlines and make working capital loans. Bank of America also finances pieces of equipment, do leasing and cash management. Bank of America is also one of the top U.S. banks providing financial services to airlines.

Barclays Bank PLC
Aerospace Team
Barclay Bank Building
75 Wall Street, 11th Floor
New York, NY 10265
RAA Representative: Kenneth R. Jernigan
212/412-3654

Barfield Instrument Corp.
1478 Central Ave.
East Point, Georgia 30344
RAA Representative: Mike Hiett
404/761-4321

Repair Station 2745A Providing Instrument Class I, II, III, & IV service, spares and exchange AOG support, and a complete line of Ground Support Test Equipment.

Barrett, Smith, Schapiro, Simon, & Armstrong
1201 Pennsylvania Avenue, N.W.
Suite 821
Washington, D.C. 20004
RAA Representative: Joanne W. Young
202/393-5024

Barrett Smith is a Washington and New York law firm experienced in a broad variety of transportation matters, including domestic and international aviation. It provides legal services for airlines, and other aviation-related, companies, including contract, financing, equipment acquisition, litigation, and representation before Congress, DOT, FAA, State Department, and other government agencies.

Batch-Air Universal, Inc.
7455 N.W. 41 Street
Miami, Florida 33166
RAA Representatives: Edward Kelley & Jerry McBeth
305/593-0411
1-800/547-5507

Batch-Air Universal, Inc., a subsidiary of Batch-Air, specializes in the sale, repair and overhaul of the P&W PT6 and Allison 501/T56 engines and accessories. We now have PT6T Twin-Pac overhaul capability with a full test facility. A customer fly-in service center, operating 24 hours a day, 7 days a week is located at Miami Intl. Airport, where an engine or component can be changed with a minimum of down time. Exchange and lease engines are available. In-house parts rework keeps overhaul costs low. Rigid quality control assures maximum engine life.

Associate Member Directory

Bayly Martin & Fay, Inc.
841 Chestnut Street, Suite 340
Philadelphia, Pennsylvania 19107
RAA Representative: Anne B. Salemmo
215/923-7300

BMF provides all forms of insurance and risk management functions for commercial aviation operations including all Part 135 & 121 Operators.

Beech Aircraft Corporation
P.O. Box 85
Wichita, Kansas 67201
RAA Representative: Chester J. Schickling
316/681-7069

Beech Aircraft Corporation has been noted for excellence for over a half century, beginning with its commitment to the airlines in 1937. The popular 15-passenger C99 Airliner and the 19-passenger, pressurized 1900 Airliner are among the finest built and supported aircraft available. The Beechcraft 1900 Airliner began service in January, 1984.

Beech Aircraft Corporation provides a complete support program which lasts the lifetime of its quality-built Beechcraft Airliners.

Bendix Avelex Incorporated
(Formerly Aviation Electric Limited)
200 Laurentian Boulevard
St. Laurent
Quebec, CANADA H4M 2L5
RAA Representative: N. Sargent
514/744-2811

Bendix Avelex Inc. manufactures, repairs, and overhauls PWC PTG/JTI5D and PW124 PWC PT6/JT15D and PW 124 engine fuel controls and engine accessories. Also supports a wide range of airborne instruments and accessories. Operates 24 hour exchange service.

BF Goodrich Company
P.O. Box 340, Waco St.
Troy, Ohio 45373
RAA Representative: Robert A. Gentle
513/339-3811

Aircraft wheels, brakes, tires and deicing systems.

BonFaire America Inc.
132 E. Wilson Street
Madison, WI 53703
608/255-5640
RAA Representative: William L. Brilliant
312/310-9300

BonFaire America supplies disposable passenger dinnerware offering a variety of creative serving concepts designed to inspire new menu ideas. Products include assorted lightweight plastic trays with attached or detachable lids, rotable trays, side dishes and entree insert dishes, CPET casserole dishes, cutlery packs, cups and component accessories.

The Boyd School
Wilma Boyd Career Schools, Inc.
One Chatham Center
Pittsburgh, PA 15219
RAA Representative: Elizabeth McKinney
800/245-6673
412/456-1800

Fifteen week accredited career program specializing in training for the travel industry. 450 class hours include:
Airport Procedures;
Domestic/International Geography;
Air Fares and Ticketing;
Professional Sales Technique;
Travel Agency Fundamentals and
Automated Reservation Procedures.

Complimentary placement services are available to the Regional Airline Association members and all candidates are prescreened to meet the requirements of the individual carriers. When you are in need of station agents, passenger service agents, airport support personnel and reservation sales agents, please call Liz McKinney, Placement Director.

British Aerospace, Inc.
P.O. Box 17414
Dulles International Airport
Washington, D.C. 20041
RAA Representative: Ken Denyer
703/478-9420

British Aerospace, Inc. (BAe) provides sales and support for a family of short haul airliners including the 19 seat Jetstream 31, the 50 seat Super 748, the 64 seat ATP, and the 70–130 seat 146 Feederliner models. BAe also provides spares support for the Shorts 330/360, A300/310 and Westland 30 helicopter in North America.

British Aerospace provides prospective customers with a number of planning and evaluation services, including traffic forecasting, fleet planning, and aircraft comparisons.

Business and Commercial Aviation
Hangar C-1, Westchester County Airport
White Plains, New York 10604
RAA Representatives: David W. Ewald and John W. Olcott
914/948-1912

A business magazine that covers all business and commercial phases of general aviation, B/CA now features a bi-monthly commuter insert B/CA COMMUTER magazine designed specifically for the informational needs of commercial operator management.

Captive Air
2909 Thornton Avenue
Burbank, CA 91504
RAA Representative: James Barker
818/848-6667

Captive Air is involved in the repair and overhaul of aircraft accessories, complete hydraulics, electrical, electro mechanical, pump, and landing gear departments are maintained under FAA repair station No. 4070 The company is a division of Jay-Dee Aircraft Supply which is the manufacturer of Convair 580 airframe parts and also has a FAA approved sheet metal repair shop.

Canadair Challenger Inc.
274 Riverside Ave.
Westport, Connecticut 06880
RAA Representative: Roger L. Hazelton
203/226-1581

Canadair produces the wide-body Challenger 600 and 601 jets. The 600 with 2800 NM NBAA IFR Range is Canadair's offering in the Transcontinental Market segment and the 601 with 3500 NM NBAA IFR Range is Canadair's offering in the Intercontinental Market segment. The Challenger can accommodate up to 30 passengers. Canadair also manufactures the CL215 utility aircraft specially equipped for fire fighting and spraying operations. Canadair is a major subcontractor to Boeing and Lockheed.

Canadian Marconi Company
2442 Trenton Avenue
Montreal, Quebec,
Canada H3P 1Y9
RAA Representative: Henry Schlachta
514/341-7630

CMC are involved in the design, development manufacture and support of high technology electronics equipment directed to the aerospace, communications, radar, and specialized components markets. Avionics Division has supplied avionics equipment to the world's airline, military and general aviation users. The commercial Avionics Products group offers a variety of products such as CMA-734 and CMA-771 Omega Navigation System (ONS), CMA-734 Arrow Omega Navigation System, CMA-776 Status Display System (SDS), CMA-923 Flight Advisory Computer (FAC) as well as ground and airborne Microwave Landing System (MLS).

CASA Aircraft USA, Inc.
14102 Sullyfield Circle
Suite 200
Chantilly, VA 22021
703/378-2272
RAA Representative: Juan de Uriarte

Sales and support of CASA C-212 and CASA CN-235 commuter airliners.

Castleberry Instruments & Avionics, Inc.
(a subsidiary of The BF Goodrich Company)
817 Dessau Rd., Rt. 3
Austin, Texas 78753
RAA Representative: Russell K. Mullins
512/251-3441

Castleberry Instruments and Avionics specializes in the instrument requirements of regional airline operators. Capabilities include sales, service, exchange, and overhaul of regional airline instrumentation. Castleberry's technical expertise is not limited solely to the service of instruments and avionics. The AIM product line, featuring attitude gyros for the regional airlines, and the pitot-static systems tester for regional and commercial airlines are manufactured by Castleberry. Count on Castleberry!

Champion Spark Plug Company
P.O. Box 910
900 Upton Avenue
Toledo, Ohio 43661
RAA Representative: Stanley R. Fletcher
419/535-2465
Telex: 212532 CHSP UR

Aircraft Spark Plugs, Jet Igniters and Oil Filters.

Charter Services, Inc.
Corporate Office
3700 Rio Grande Blvd., N.W.
Albuquerque, New Mexico 87107
505/761-9000
ARINC: ABQCSCR Telex: 6501528378MCI UW
RAA Representative: Allen E. Weh, Pres.

Company serves to locate and contract appropriate aircraft for charters for variety of users such as corporations, athletic teams, government agencies, etc. Company also represents (15) U.S. air carriers to the Military Traffic Management Command through its Falls Church, Virginia Office for the bidding and arrangement of both charter and scheduled service group movements for the U.S. Military.

Chelton, Inc.
P.O. Box 976
698 Metro Park Circle
Lewisville, Texas 75067
RAA Representative: Jeffery Salata
214/221-1783

The distributor and manufacturer of Avionics Antenna Systems, Static Dischargers, Portable Testing Equipment, and anti-static paint.

Chrysler Pentastar Aviation
824 Willow Run Airport
Ypsilanti, Michigan 48198
RAA Representative: Doug Brownlee
313/482-8700

Pentastar is a full service aviation support facility specializing in regional airline support with overhaul capabilities of Jetstream 31 landing gear, Bandeirante flap system components, Convair 240 through 640 accessories, Aero Products propeller systems, starters, generators, alternators, hydraulic pumps, motors and actuators. Life vest/raft sales and recertification, passenger briefing cards. FAA repair station C63-35.

CIS Corporation
909 Montgomery Street
San Francisco, CA 94133
RAA Representative: Mark S. Maymar
415/956-3040

City Express, Inc.
545 Lakeshore Blvd. West
Toronto, Ontario, Canada M5V 1A3
RAA Representative: Victor Pappalardo
416/977-7770

Commuter airline serving Montreal, Toronto, Ottawa, Hamilton, London, Windsor, Quebec City, Bagotville, Cleveland.

The Coca-Cola Company
P.O. Drawer 1734
Atlanta, Georgia 30301
RAA Representative: Bill Overend
404/676-6306

Coca-Cola USA offers a wide range of high quality beverages. Bottlers sell Coca-Cola, Coca-Cola Classic, Diet Coke, Caffeine Free Diet Coke, Sprite, Diet Sprite, Fanta Brand Mixers.

The Foods Division offers chilled Minute Maid orange juice and Maryland Club Coffee.

Coleman Aircraft Corporation
466 Central Road
Northfield, Illinois 60093
RAA Representative: Philip M. Coleman
312/446-2644
Telecopier 312/446-2749
Telex 206093

HAECO Rolls-Royce Dart overhauled engines & overhauled Dowty-Rotol Components and other jet engines and jet engine accessories. We represent HAECO for these products in the North American market. CAC also provides brokerage of pre-owned regional airline aircraft.

We also own Aerodyne Inc. II the major airline fuel supplier at Milwaukee Mitchell International Airport offering fueling, turn around services and ticket lift to the airlines serving the airport.

Columbus Air Transport, Inc.
P.O. Box 19851
Columbus, OH 43219
RAA Representative: C. Thomas Koehler
614/239-0500

Part 135 (air charter).

Collins Avionics
400 Collins Road NE
Cedar Rapids, Iowa 52498
RAA Representative: John R. Wilson
319/395-4005

Collins Avionics manufactures a complete line of avionics products for regional airlines, including communication, navigation, flight control, weather radar and other associated equipment. The first Doppler turbulence detecting weather radar for regional airliners was recently introduced by the company. Collins products are offered on virtually every aircraft in the free world. Collins has developed special support programs specifically for regional airlines and operates support and repair facilities worldwide.

Commuter Air Finance
901 Main Street, Suite 2400
Dallas, Texas 75202
RAA Representative: P. Anthony Lannie
214/651-7841

Commuter Air Magazine
6255 Barfield Rd.
Atlanta, GA 30328
Publisher: John F. Gorsuch
Editorial Director: Robert I. Stanfield
RAA Representative: John F. Gorsuch
301/731-0157

COMMUTER AIR magazine is the only monthly publication edited exclusively for the commuter/regional airline industry world wide. Its editorial direction provides in-depth coverage of the people, products and regulatory changes affecting the industry. Feature articles focus on business categories including air frames, engines, avionics, maintenance, ground support, in-flight services, finance, computers, and more. Regular monthly departments include new products, management changes, Washington Wire, calendar and airline statistics.

Commuter Air Transports
Walker Field
Grand Junction, CO 81506
RAA Representative: N. Keith Nickels
303/243-7500

Manufacturing and sales of converted (CAT) Beechcraft King Air series 90, 100 & 200 Aircraft for commuter airlines. Aircraft are designed and modified for the specific requirements of the Commuter Operator. Aircraft sold with "O" Time Engines, "O" Time Props, Fresh 5 year & Long Form inspection, upgraded avionics, color radar, loran. High density seating to 15 occupants. Additional cargo and baggage space provided with CAT's FAA approved underside mounted cargo pod, wing lockers and nose compartment storage.

Commuter/Regional Airline News
1925 North Lynn Street, Ste 304
Arlington, VA 22209
703/522-2354
Editor: Kathryn B. Creedy
Associate Editor: Perry Flint
Publisher: Joseph S. Murphy

C/R News is published weekly and is the only high-frequency publication devoted exclusively to the commuter/regional airline industry and the news affecting it. An independent publication established in 1982, C/R News has become the prime source of commuter/regional industry intelligence. Airlines Media Associates, publishers of C/R news, also publishes Airline Financial News covering worldwide airline finance.

Commuter World/The Shephard Press
111 High Street
Burnham Bucks
SL1 7JZ England
RAA Representative: Alexander Shephard
Burnham (6286) 4311

Associate Member Directory

Condon & Forsyth
1100-15TH ST., N.W., #300
Washington, D.C. 20005
RAA Representative: Hon. Richard J. O'Melia
202/289-0500

Condon & Forsyth is a Washington, New York, and Los Angeles law firm specializing in all phases of aviation law. The firm provides legal services to airlines and aircraft product manufacturers with respect to matters in litigation in federal and state courts and with respect to regulatory matters before the FAA, DOT, and Departments of State and Commerce. The firm also provides advice on aviation bilateral and legislative matters.

Conoco Inc.
600 N. Dairy Ashford Rd
Post Office Box 2197
Houston, Texas 77252
RAA Representative: Dennis Neff
713/293-1534

Supplier of Jet Fuel, Av-Gas and Aviation Fuels.

Construcciones Aeronauticas SA (C.A.S.A.)
Rey Francisco, 4
Spain
Madrid 8
RAA Representative: Carlos Grandal
Telex No.: 27418

CASA was founded in 1929, and it has been manufacturing several types of aircraft since that time.

For the commuter market, CASA manufactures the C-212 Aviocar Passenger/Cargo Aircraft, powered by two Garrett TPE-331-10 turbines. The C-212 is able to carry up to 28 passengers in the civil version, and is marketed by CASA USA Inc. in the United States.

In addition, CASA is developing the CN-235 in collaboration with Nurtanio (Indonesia). The 44-seat pressurized aircraft is powered by two GE CT7-7 engines.

Continental Airlines, Inc.
P.O. Box 4607
Houston, TX 77210
713/630-5000

Cooper Aircraft Insurance, Inc.
P.O. Box 66
Addison, TX 75001
RAA Representative: Roy O. Murray
214/498-6830

Designs and services insurance programs for regional airlines, air cargo carriers, FBO's, business aircraft, manufacturers and distributors of aircraft related products. The firm provides their services throughout the continental USA from the home office near Dallas, with a staff of ten (10) experienced aircraft specialists.

Cresap McCormick & Paget
595 Market Street, Suite 1200
San Francisco, California 94105
RAA Representative: Albert A. DeLauro
415/543-6845

Services encompass the areas of strategy, human resources, and management processes focusing on Cost Reduction, Productivity Improvement, Organization Structure, Management Processes, Management Information and Control Systems. Functional areas include station operations, flight operations, engineering and maintenance, inflight services, route/system planning, aircraft/equipment/facility evaluations.

Crowell & Moring
1001 Pennsylvania Avenue, N.W.
Washington, D.C. 20004-2505
RAA Representative: Calvin Davison
202/624-2500

Crowell & Moring is a Washington law firm of 125 Lawyers. Lawyers in the firm specialize in all phases of Aviation Regulatory Law, Related Litigation, Antitrust, Contracts, Bankruptcy, and Aircraft Financing, as well as Legislative Activities.

Cyclo Manufacturing Co
3841 Eudora Way
Denner, CO 80207
RAA Representative: Robert Finn
303/399-1590

Manufacturer of portable polishers and chemicals, pressure washers, carpet & upholstery dry cleaner and lavatory toilet deodorant.

Dash Group, Inc.
534 Washington Street
P.O. Box 8666
Reading, Pennsylvania 19603
RAA Representative: Gary Klock
215/372-4500

Software solutions for the aviation industry are supplied by the DASH GROUP, INC. Packages offered include Revenue Accounting, Ticket Auditing, Maintenance, Operations, Flight Following, Inventory, Job Costing, Fixed Assets, Purchasing, Accounts Receivable, Accounts Payable, Payroll/Personnel and General Ledger. Other systems include Charter Accounting and Quotations, Freight Revenue Accounting and Fuel Management.

The deHavilland Aircraft Company of Canada Limited
Garratt Boulevard
Downsview, Ontario M3K 1Y5
Canada
RAA Representative: John Giraudy
416/633-7310

Founded in 1928 and now a division of Boeing, de Havilland Canada has designed and produced over 1000 turboprop transport aircraft in the past twenty years. Currently in production are the 19 seat Twin Otter and 50 seat Dash 7, de Havilland's newest regional airliner, the 36–40 seat Dash 8, is now in operational service with airlines in Canada, the U.S., Caribbean and Europe. The stretched, 50 seat, Series 300 version will be available in mid-1988.

Services provided include route network, scheduling, economic and spares inventory analyses; financing; training and after sales support.

Deloitte Haskins & Sells
3000 Commerce Tower, 911 Main St.
Kansas City, MO 64105
RAA Representative: Richard L. Green
815/842-4100

Deloitte Haskins & Sells is an international certified public accounting firm offering services in accounting, auditing, tax, and management consulting. The firm's Airline Industry Group serves a number of international and domestic airlines, including many regionals. In 1984, DH&S developed AirPlan—a financial forecasting and planning system for regional airlines.

Delta Air Lines, Inc.
Hartsfield Atlanta International Airport
Atlanta, Georgia 30320
RAA Representative: Kerry Skeen
404/765-2628

Delta enters 1987 with one of the most modern aircraft fleets in the industry, having added the Boeing 767-300 to service in December 1986 and anticipating the arrival of the McDonnell-Douglas MD-88 early this year. Delta is committed to continue a close working relationship with the individual commuter carriers in those markets jointly served, and to continue to provide commuter carriers with the Deltamatic reservations system, as well as other innovative marketing and operational support.

Delta continues its program of carefully planned growth in both the domestic and international markets with the addition of Atlanta to Munich, Stuttgart and Shannon service in April and May 1986 and the new Atlanta-Portland-Tokyo service in March 1987.

As an airline which takes pride in its customer service, Delta again last year (for the 12th consecutive year) achieved the domestic industry's lowest complaint record of all the major airlines, according to Department of Transportation records. Delta, for four years in a row, has been voted the first place air carrier in the United States by readers of TRAVEL & HOLIDAY magazine.

Dollar-Rent-A-Car Systems, Inc.
6141 West Century Boulevard
P.O. Box 45048
Los Angeles, CA 90045
213/776-8100
RAA Representative: Paul L. Goldman

Car rental services.

Donovan & Baker, Inc.
440 Louisiana
Suite 2110
Houston, TX 77002
RAA Representative: Linda M. Crosby
713/224-5551

Donovan & Baker, Inc. is a specialist in all lines of insurance necessary to the aviation industry.

Dornier Aviation (North America), Inc.
1213 Jefferson Davis Hwy
Suite 1001
Arlington, VA 22202
RAA Representative: Richard Hodge
703/769-7228

The wide scope of activities of the DORNIER company range from design and production of multipurpose STOL utility aircraft and advanced fighter trainer airplanes to sophisticated aerospace programs and new technologies.

With its new 19-passenger DORNIER 228 Commuter aircraft series, incorporating DORNIER's New Technology Wing for higher payloads, lower fuel consumption and improved handling, the company is setting new standards of performance and economy previously unknown to this class of aircraft.

Douglass Interior Products
2000 - 124th Ave. NE
Bellevue, WA 98005
RAA Representative: Ronald B. Douglass
206/455-2120

Distribution and sales of FAR qualified aircraft cabin interior materials: carpet, upholstery fabric, genuine leather, etc.

Dowty Aerospace Corporation
Product Support Division
P.O. Box 5000, Sully Road
Sterling, Virginia 22170
FAA Repair Station #1295
RAA Representative: W. M. Brockie
703/450-5930

This U.S. full service company provides product support, repair and overhaul for Dowty equipment—propellers, landing gear and hydraulic units for the BAe 146, 748 & Jetstream 31, Convair 600, 640, Dash 8, F-27, FH-227, F-28, Gulfstream I, Metro III, SF-340, Shorts 330 & 360 and YS-11.

Messier-Hispano-Bugatti equipment - Landing gear and hydraulic on the ATR-42.

DAC also repairs and overhauls Non-Dowty equipment such as Jetstream, Boeing 727 & 737 landing gear, flap transmissions, and actuators.

In house capability for NDT, machining, shot peening and plating.

Drexel Burnham Lambert
60 Broad St.
New York NY 10004
RAA Representative: Helane Becker
212/480-8805

DBL provides investment banking services to clients in the airline industry, including airline services industry. In addition, the company provides financing for airlines, and also has a leasing company to provide leasing services for equipment.

Duncan Aviation, Inc.
Municipal Airport
P.O. Box 81987
Lincoln, NE 68501
RAA Representative: Larry L. Collier
402/475-2611

Duncan Aviation, Inc. is a full service aviation sales and support facility servicing both general aviation and the airlines. Services provided are aircraft sales, fuel sales, parts sales, aircraft maintenance, avionics and instrument repair and overhaul, and aircraft modifications. Other specialties which make Duncan a true one-stop facility are turbine engine repair and overhaul, accessory repair and overhaul, propeller shop, and technical service representatives.

Duncan's avionics, instrument, and accessory departments are one of the largest in the country with over 80% ship-in units. Try our quick turn around and free loaners.

Aircraft modifications specialize in aircraft painting, design, installation, and certification of avionics systems, auxiliary power units, entertainment systems, cabinets, and interiors. Our paint dry-stripping hangar is now in construction and soon to be completed.

duPont Aerospace Company Inc.
7946 Ivanhoe Ave. Suite 316
La Jolla, CA 92037
RAA Representative: Anthony A. duPont
619/456-7883

Development of Model DP-2 30–44 passenger airliner; design of Model DP-3 150 passenger airliner.

Eastern Air Lines, Inc.
Miami International Airport
Miami, Florida 33148
RAA Representative: Lance E. Perrin
305/873-6533

Eastern Airlines operates a fleet of over 285 modern jet aircraft throughout North and South America. Its route system covers 114 cities in 26 countries, including the U.S., Canada, Bermuda, the Bahamas, the Caribbean, Panama, and seven South American countries. Eastern coordinates services with Commuter Airlines throughout this broad area because it recognizes the value of commuter airlines in providing timely connecting service to the Eastern system.

EBA, Inc., The Blalock Assoc.
P.O. Box 814782
Dallas, Texas 75381
RAA Representative: Mark D. Blalock
214/699-3947

EBA Inc., The Blalock Associates is an aerospace and industrial product and service firm. Activity in the aerospace markets relate to the manufacture and sales of aviation ground support equipment. EBA's Aercart line of ground environmental units provide ground cooling/heating to corporate, commuter and military aircraft. The PowAercart is EBA's new 28 Volt DC ground power unit ideal for corporate and charter operations. Other EBA products include tow tractors, maintenance test systems, ladders, lifts, stands and ducting.

EMBRAER Aircraft Corp.
276 S.W. 34th St.
Ft. Lauderdale, Florida 33315
RAA Representative: Newton Berwig
305/524-5744

With nearly 500 EMB-110 BANDEIRANTE aircraft delivered worldwide, EMBRAER has further enhanced its position as a market leader with its pressurized 30 passenger turboprop, the EMB-120 BRASILIA. Industry response to this aircraft has been remarkable. As of December 31, 1986, 26 aircraft have been delivered, 99 aircraft are ordered, and 136 aircraft are optioned worldwide. EMBRAER has just launched another innovative aircraft program: the EMB-123, a new generation pressurized 19 seat turboprop aircraft that brings a new concept to the 19 to 30 seat segment of regional airlines. The EMB-123 will incorporate many of the features of the 30 seat EMB-120 BRASILIA, and will for the first time bring the highest safety standards to a 19 seat airliner: FAR Part 25 transport category certification. Sales, Customer Service and Product Support in North America are provided by EMBRAER AIRCRAFT CORPORATION in Ft. Lauderdale, Florida.

Ernst & Whinney
1225 Connecticut Avenue, N.W.
Washington, D.C. 20036
RAA Representative: Jeffrey L. Carr or Keith Blizzard
202/862-6335

Ernst & Whinney offers airline management specialized consulting services, accounting/auditing and tax advice. We provide information systems for planning, budgeting and accounting.

Our consultation services employ computer-based financial models to plan and evaluate alternatives. We assist management in business strategies, organization and market development, fleet deployment, and cost and profitability analysis.

Fairchild Aircraft Corporation
P.O. Box 790490
San Antonio, TX 78279-0490
RAA Representative: Rodger T. Munt
512/824-9421

Fairchild specializes in the manufacture of 19 passenger turboprop Metro III commuter airliners, Expediter cargo and priority package aircraft, and Merlin 300 and IVC executive/corporate turboprop aircraft. A total of more than 390 Metro and Expediter aircraft are in operation or on order by more than 60 operators around the world as of December 1986.

Associate Member Directory

Fairchild Aviation Recorders
Box 3041
Sarasota, Florida 33578
RAA Representative: Phillip Wright
813/371-0811

Manufacturers of Cockpit Voice Recorders, Flight Data Recorders, Digital Flight Recorders and Combination Cockpit Voice/Data Recorders for Air Transport, Commuter and General Aviation Aircraft.

Fairchild Control Systems Co.
1800 Rosecrans Avenue
Manhattan Beach, California 90266
RAA Representative: Howard M. Rix, Jr.
213/643-4722

Fairchild Control Systems Company provides lightweight vapor cycle ECS and components for aircraft and helicopters and FCSC is the premier vapor cycle cooling contractor for high technology aerospace applications such as laser and electro-optical devices. Recent examples include the Space Shuttle, Seafire, Pave Tack and Airborne Laser Laboratory. The firm has developed e^{2}ECS™, the energy efficient environmental control system for pressurized turbine aircraft. Key aircraft improvements are speed, climb, and altitude capability, accompanied by lower fuel burn and enhanced ground cooling. The e^{2}ECS cooling subsystem is separately available and can be driven by a number of power sources, including ground charts. Repair and overhaul support for FCSC products is provided under Repair Station FAA Certification number 4415.

Fidelity Management and Research
82 Devonshire Street
Boston, MA 02109
RAA Representative: Brad Lewis
617/570-6075

Invests in the securities of regional airlines.

Field Aviation West Ltd.
P.O. Box 3186, Station B
Calgary, Alberta T2M 4L7 Canada
RAA Representative: D. E. Thomson
403/275-2111

Field Aviation West Ltd.'s over 200 experienced employees perform inspections, overhauls, major repair and rebuilds, and modifications to the full range of corporate and commuter aircraft. A modern refinishing facility, part of 225,000 square feet of hangars, handles painting for aircraft up to 737 size as well as seat manufacturing and refurbishing.

First Bank Minneapolis
Transportation Financing Division
First Bank Place
Minneapolis, MN 55402
RAA Representative: John Norris, John Huston
612/370-4141

First Bank Minneapolis provides loan and equipment lease financing to the regional and commuter airline industry on a direct and indirect basis. Financing options include single investor leases, vendor and operating lease programs, non-recourse lending, leveraged leases, sale-leaseback transactions and other specialized lease programs.

FBM is the lead bank in First Bank System, the 15th largest U.S. banking organization with over $26-billion in assets. FBM offers a full range of financial services including, trust, international, merchant banking and cash management services.

Flight Apparel Industries, Inc.
P.O. Box 166 Columbia Road
Hammonton, NJ 08037
RAA Representative: Albert Colangelo
609/561-9200

Flight crew uniforms, cabin personnel uniforms, counter person apparel and line crew clothing.

Flightplan International
309 Coral Way
Fort Lauderdale, FL 33301
RAA Representative: Mr. Kevin Grady
305/523-0711

Provide brokerage, appraisal consulting and asset management services to financial clients and select referrals, provide sales and leasing of aircraft to the Regional airline industry.

Flight Safety International
300 Metropolitan Square
655 15th Street, N.W.
Washington, D.C. 20005
RAA Representative: E. G. Gleske
202/639-4066

Among the more than 80 simulators operated by FlightSafety are a number for aircraft popular among regional and commuter airline operators. As the authorized training organization for Cessna, de Havilland, Fairchild, Gulfstream and Piper. These include the Metroliner, SF-340, Gulfstream I, 400 Series Cessna piston twins, Twin Otter, Dash 7, Dash 8, ATR-42 and Piper Navajo. In 1987, FlightSafety became the authorized training organization for Beech Aircraft Corporation providing factory training for all models including the 1900 and 99 series of aircraft. FlightSafety provides type specific training programs for over 53 different models of aircraft. Maintenance training is provided at most of its 28 Learning Centers.

FLYING Magazine
1515 Broadway
New York, New York 10036
RAA Representative: Richard M. Koenig
212/719-6951

FLYING Magazine's editorial package is concentrated entirely on the general aviation market. We serve the regional airline industry with positive and supportive editorial. FLYING Magazine is read by the majority of regional airline industry people on a monthly basis.

Fokker Aircraft U.S.A., Inc.
1199 North Fairfax Street, Suite 500
Alexandria, VA 22314
RAA Representative: Stuart Matthews,
President and Chief Executive Officer
703/838-0100

Fokker, Dutch manufacturer of civil and military aircraft for over 60 years. Today specializing in short haul and medium haul commercial markets with the new Fokker 50 turboprop—a 50-seat aircraft emphasizing economy, comfort and quality—and the new Fokker 100—a 100-seat twinjet aimed at providing passenger comfort at low cost and an unmatched profit potential. Both ideally suited to performance, economic and passenger appeal requirements of the airlines, and fully backed by comprehensive support facilities.

Ford and Harrison
600 Peachtree-At-The-Circle
1275 Peachtree Street
Atlanta, Georgia 30309
RAA Representative: Michael H. Campbell,
Thomas J. Kassin
404/888-3800

Los Angeles Office:
10100 Santa Monica Blvd.
Suite 1095
Los Angeles, California 90067
213/551-1125

Ford & Harrison is a law firm specializing in representing management in the various areas of the law involving personnel and labor matters including the Railroad Labor Act, the National Labor Relations Act, the Fair Labor Standards Act (wage-hour law), the Equal Pay Act, the Age Discrimination in Employment Act, Title VII of the Civil Rights Act, and state laws regulating employment. The firm's practice representing airlines includes counseling on employment policies and practices, handling of representation elections, arbitrations, contract negotiations, discrimination charges, wrongful termination lawsuits and litigation involving these matters under federal and state laws, and handling of matters arising under the Federal Aviation Act including representation of airlines in regulatory matters before the Federal Aviation Administration and National Transportation Safety Board.

Frasca International, Inc.
606 South Neil Street
Champaign, Illinois 61820
RAA Representative: John B. Huismann
217/359-3951

Manufacturer of flight simulators.

Fred S. James & Company
3811 Turtle Creek Boulevard
Dallas, Texas 75219-4419
RAA Representative: Charles Botts
214/651-4000
Fred S. James & Company of Georgia
3333 Peachtree Road, N.E.,
Suite 500
Atlanta, GA 30326
RAA Representative: Jeffrey R. Zito
404/237-8444

Fred S. James is an aviation insurance broker specializing in service to the commuter airlines. Founded in 1858, it is one of the world's largest insurance brokers.

The Garrett Corporation
9851 Sepulveda Boulevard
Los Angeles, California 90009
RAA Representative: Jon Zurcher
213/417-6839

Garrett is a leader in new concepts and technical innovations for the aerospace industry in turbomachinery, heat transfer and energy conversion systems, and air data, environmental control and avionics. The Turbine Engine Division produces the highly fuel efficient TPE331 engine in horsepower ranges from 715 to 1645 SHP selected to power the world's leading turboprop aircraft. Garrett's GTCP 36-100/-150 series APU's have been selected by nearly all 30 to 100 passenger aircraft now being produced.

Garrett Turbine Engine Co.
Mail Stop 35-40/301-2G
111 S. 34th St
P.O. Box 5217
Phoenix, AZ 85010
RAA Representative: Dave Pishko
602/231-2589

The Garrett Turbine Engine Company in Phoenix, Arizona is a division of the Los Angeles-based Garrett Corporation. Garrett has produced over 10,000 TPE 331 engines and has over 33 million hours of operating experience. The Garrett TPE 331-3 powers the Fairchild Metro II, while the TPE 331-5 is utilized on the Dornier 228 aircraft. The British Aerospace Jetstream 31 and the CASA 212 have 900 shp TPE 331-10 engines while the latest derivative of the Metro, the "III" model, is driven by 1000 shp TPE 331-11s.

Garrett Turbine Engine Company is also the world's leading producer of auxiliary power units for the airlines, having manfactured more than 40,000 to date. Its model 36-150 has been selected as the APU for the SAAB 340, BAeATP, Fokker 100, Embraer Brasilia and the Aerospatiale-Aeritalia ATR42.

General Electric Company
Aircraft Engine Group
1000 Western Avenue
Lynn, Massachusetts 01910
RAA Representative: George Rabone
617/594-2841

General Electric is a major manufacturer of aircraft engines for the world's commercial airline fleets. The Small Commercial Engine Department is responsible for turbofan and turboprop engines used in executive aircraft and commuter airliners. The CT7 turboprop selected to power the SAAB-Fairchild 340 and the CASA-Nurtanio CN-235 is the latest in a series of new fuel efficient engines being offered by the company.

George Eyer Associates
27 East 62nd St.
New York, NY 10021
RAA Representative: George A. Eyer, Jr.
212/688-6587

George Eyer Associates buys aircraft insurance for commercial users.

Georgetown Aircraft Services, Inc.
15 Nanticoke Avenue, Route 5
Georgetown, DE 19947
RAA Representative: Tom Gollicker, President and Bill Ferguson, Marketing Representative
302/856-7333

Georgetown offers factory authorized maintenance for EMBRAER aircraft and interior Refurbishment, avionics sales and service, exterior paint refinishing and soundproofing packages for all commuter aircraft.

Global Academy, Ltd.
4840 Roswell Road, Bldg. E, Suite 200
Atlanta, GA 30342
RAA Representative: Lynn S. Bickley
404/257-0035

Global Academy provides comprehensive travel career training for entry level positions in all aspects of the travel industry to include airlines, travel agencies, hotels, tour operators, car rentals, cruise lines, etc. State of the art computer training is provided as well as emphasis placed upon professional and career development. Courses include PreResident and Full-Resident Training.

Global Weather Dynamics, Inc.
2400 Garden Road
Monterey, California 93940
RAA Representative: B. Teigen
408/649-4500

Global Weather Dynamics, Inc. (GWDI) is a leader in providing weather support services to regional airlines. GWDI is a full service weather company, providing weather data via dialup local phones, ARINC, and dedicated communication paths. Global Weather also provides tailored weather forecasting, PC based dispatcher workstations, real time color radar, computerized flight plans, and dispatcher consulting. GWDI weather graphics via satellite communications to a dot matrix printer include GLOBALFAX, DIFAX and NAFAX.

Goodner Brothers Aircraft, Inc.
P.O. Box 1387
Intermountain Regional Airport
Mena, Arkansas 71953
RAA Representative: Albert S. Goodner, Jr.
501/394-4709

Aircraft painting and maintenance.

GPA Jetprop
110 Harbor Plaza
Stamford, CT 06902
RAA Representative: Gerard Power
203/323-7777

GPA Jetprop is a 50:50 joint venture between GPA Group Ltd, the Irish aircraft leasing and financing company, and Pacific Western Airlines of Canada. The company specializes in leasing turboprop aircraft in the 19–70 seater category to regional air carriers worldwide.

Gulf Coast Aviation
473 Industrial Boulevard
Naples, FL 33942
RAA Representative: Bill Moyer, Fabio Tagliasacchi
813/643-5012

FAA accessory overhaul and repair facility certified in Class I, II, and III. Gulf Coast Aviation offers a very fast turnaround time being airline oriented and are specialists in the electrical and hydraulic fields.

H.P. Golding and Company
3325 Wilshire Blvd. Suite 1308
Los Angeles, California 90010
RAA Representative: H. Paul Golding
213/381-2996
Telex 691264
FAX 1-213-388-1974

International loss adjusters aviation and transportation insurance services: loss adjustments; pre-underwriting surveys; safety engineering.

Hamilton Standard
Division of United Technologies Corporation
Schoephoester Road
Windsor Locks, Connecticut 06096
RAA Representative: Clifford E. Gerbe
203/623-1621

United Technologies' Hamilton Standard division, headquartered in Windsor Locks, Connecticut, employs over 16,000 people at various facilities in the United States, Great Britain, Germany, Italy, The Netherlands, Canada, Mexico, and Haiti.

Hamilton Standard is a major supplier of propeller systems, engine controls, air conditioning systems, digital flight data recorders and overhaul services to the commuter aircraft industry.

Associate Member Directory

Hartzell Propeller Products Division
1800 Covington Avenue
Piqua, Ohio 45356
RAA Representative: Jimmie A. Reedy
513/778-4377

Having been in the aircraft propeller business since the early 1900s we pride ourselves on our ability to design and manufacture propellers for the many individual custom needs of our customers.

Our engineers are working constantly to improve the design as well as the materials used to meet the demands of today's aircraft. Our propellers may be two to six-blade in design and the blades may be of aluminum or composite material — depending on the requirements of our customers desire.

Hartzell Propeller Products Division is backed by an experienced sales and service team offering worldwide product support and parts availability, in-house technical training, 24-hour worldwide service and technical assistance.

Tomorrow's technology, plus outstanding service - a combination you can count on from Hartzell.

Harvey W. Watt & Company
P.O. Box 20787
Atlanta, Georgia 30320
RAA Representative: Phil Haney
404/767-7501
800/241-6103

Harvey W. Watt & Company sells airline pilot occupational medical disability and life insurance. Through their medical department, they provide airlines and pilots with guidance in FAA certification and advice in preventive medicine to preserve their health and flying careers. The company also advises pilots on how to restore their FAA medical certification after illness or injury through Albert T. Lojko, M.D., aviation specialist, at Piedmont Hospital (tel. 404-351-2539).

Hazeltine Corporation
500 Commack Road
Commack, NY 11725
RAA Representative: Sy Liebman
516/266-5623

The Hazeltine Corporation is in production of the first 178 FAA/ICAO Standard Microwave Landing Systems to be installed by the U.S. FAA as part of the World Wide ICAO Implementation Program.

Additionally, Hazeltine manufactures ICAO/FAA Standard Microwave landing Systems and has completed installations at Cadillac, Sturgis and Bellaire, Michigan; Jasper Hinton, Chipewyn, High Level, Lloydminster Alberta, Canada; Westland Helicopters Airport, Yeovil England. Standard systems have been purchased by the Italian & Canadian Governments for test & development of operational & airspace procedures. An FAA leased system has been installed on R.E. Byrd Airport, Richmond, VA and commissioned for IFR use and MLS demonstration flights.

Heron, Burchette, Ruckert & Rothwell
1025 Thomas Jefferson Street, N.W.
Suite 700E
Washington, D.C. 20007
RAA Representative: J.E. Murdock III
202/337-7700

Representation before the Federal Aviation Administration, Dept. of Transportation, N.T.S.B., Congress, state or local authorities concerning safety enforcement, noise, access, E.A.S., economic & consumer issues. Counsel concerning all varieties of commercial and financial arrangements, aircraft purchase and loans, interline (CRS) marketing contracts, airport leases and other contracts.

Hiram Walker Consolidated International Brands
P.O. Box 235
Hammondsport, N.Y. 14840
RAA Representative: William S. Shill
607/569-2858

Richard M. Ducharme
P.O. Box 33006
Detroit, Michigan 48232
313/965-6611

HIRAM WALKER CONSOLIDATED INTERNATIONAL BRANDS is a manufacturer of distilled spirits. The product line is supplied to the inflight and catering departments of the various airlines throughout the industry. Product Line: Canadian Club, Maker's Mark Bourbon, Ballantine Scotch, Booth's Gin, Courvoisier Cognac, Drambuie, Haagen-Dazs, Cointreau, Kahlua, Tia Maria, Frederick Wildman-Imported Wine, Callaway-California Wine, Pedro Domecq Wines, Sherries & Brandy.

Hobart Brothers Company
Ground Power Division
1177 Trade Road East
Troy, Ohio 45373
RAA Representative: Thomas M. Kendall
513/332-5246

Supplies ground power equipment.

Honeywell, Inc.
P.O. Box 889, MN23-6330
Minneapolis, Minnesota 55440
RAA Representative: Ed Rogers
612/542-5906

Honeywell, Inc. manufactures Laser Inertial Reference and Navigation Systems, Air Data Computers, Low Range Radar Altimeters, Fuel Quantity Systems, Electric Altimeters and Altitude Altimeters. The company also provides overhaul and repair maintenance for its equipment at its service centers located in Long Beach, California; Seattle, Washington; London, England; and Melbourne, Australia.

Howmet Turbine Components Corp.
6202 Central Freeway
Wichita Falls, TX 76307
RAA Representative: Roger Reynolds
817/855-8401

Howmet Turbine Components Corporation is a recognized world leader in the manufacture of precision investment castings for jet aircraft and other gas turbine engines. The company also is an important supplier of superalloys and titanium products. The company's Component Refurbishment Operation specializes in the overhaul and repair of hot section components for the engines of all turbine powerplant manufacturers, the PT6, ALF502, CF6-6&50, JT8D, and the JT15D.

Indiana Beechcraft Inc.
P.O. Box 51830
Indianapolis International Airport
Indianapolis, Indiana 46251
RAA Representative: Lawrence K. Hamm
317/241-2893

Indiana Beechcraft is a Beechcraft authorized distributor for all Beechcrafts, specializing in support of model 99, C-99, & 1900 commuter aircraft. Indiana Beechcraft is a supplier of Beechcraft spare parts, Pratt and Whitney PT6 and Garrett TPE331 hot section parts.

Insurance Company of North America
1221 Avenue of the Americas
45th Floor
New York, New York 10020
RAA Representative: Raymond L. Richards
212/764-3869

Multi-line insurance company actively involved in the business of insuring aircraft hull, liability and most periphery coverages for commuter/regional airlines.

Interavia Publishing Group
86 Avenue Louis-Casai, P.O. Box 162
1216 Cointrin-Geneva
Switzerland
41/22/98 05 05
Tlx: 22122 ITAV CH
RAA Representative: Pierre Condom
US Reps: Monika Cornell/Sheena Robbins
703/352-2331

Interavia Publishing Group is a long-established Swiss Company producing a wide variety of aerospace and defense publications in several languages. Regional airlines and commuter aircraft are given in-depth coverage by the Interavia Air Letter, published daily in English and French. The Interavia Aerospace Review, published monthly in English, French, German and Spanish, the Interavia ABC Annual Directory of World Aerospace Industry and Users, and occasional surveys produced by Interavia data. Also from the Interavia stable are the International Defense Review, leading monthly for defense equipment producers and users, International Defense Directory, counterpart to the ABC Directory in the defense field, and Space Markets, a new quarterly journal.

Interiors Two
Custom Aircraft Designs
4200 E. Belleview Avenue
Littleton, CO 80121
RAA Representative: Barbara J. Fey
303/770-4507

Interiors Two provides custom Air Carrier design and space planning. We can take your color scheme, logo, and theme from the ticket counter—to staff uniforms—into the carrier cabin with complete coordination. We are familiar with the latest lighting systems, service area components, sound proofing materials, all meeting FAA requirements.

Interiors Two will present fabrics, colors and ideas with display boards for your management team, and couple this service with obtaining competitive completion bids, which can be accomplished with on the job supervision.

International Air Academy, Inc.
2901 E. Mill Plain Blvd.
Vancouver, WA 98661-4835
Extensions—The Tech Center
2326 Millpark Drive
St. Louis, MO 63043

2980 E. "G" Street
Ontario, CA 91764
RAA Representative: C. S. "Kip" Wharton
800/426-1655—outside Washington State
800/562-1617—in Washington State

The International Air Academy, Inc. provides the Airline Industry with graduates from its Air/Travel School and offers training on a contract basis. The Air/Travel School and the training offered on a contract basis includes ticketing, reservations, management, tariffs and telephone sales.

International Aviation and Travel Academy
1201 North Watson Road
Arlington, Texas 76006
RAA Representative: Gail Finazzo
800/527-2260
In Texas—800/492-2160

International Aviation and Travel Academy, provides the airline industry well-trained and highly motivated employees. Our graduates receive extensive training including 80 hours of CRT instruction, tariff and ticketing, telephone sales and a travel industry overview.

The services of our placement department are provided at no cost to employer or graduate. All candidates are prescreened to meet the qualifications of the employer. We provide resumes and will assist with interviews at our facility or yours.

International Aviation and Travel Academy also offers contract training. We can fulfill initial startup needs or provide recurrent training programs in a wide range of skills and knowledge areas. Customized training programs are also available.

International Turbine Service Inc.
1060 East Northwest Highway
Grapevine, TX 76051
RAA Representative: Jon W. Kennedy
817/481-6531

Turbine engines: JT8, PT-6, Dart, Avon

Jeppesen Sanderson, Inc.
55 Inverness Drive East
Englewood, CO 80112
RAA Representative: Robert S. Hopkins
303/799-9090

Jeppesen Sanderson provides information services, training materials and pilot supplies to the civil aviation industry. Information services consist of world coverage of updated flight information charts and pages for pilots and navigation data for computerized systems data bases. Integrated pilot training systems materials consist of audiovisuals, texts, workbooks and associated student supplies covering initial and refresher training. Pilot supplies are associated with flight information and training.

Jet Electronics and Technology
5353 52nd Street
Grand Rapids, Michigan 49508
RAA Representative: R. Otzman
616/949-6600

The product line of Jet Electronics and Technology includes: J.E.T. Pack standby artificial horizon and emergency power supply; as well as solid state inverters, vertical gyros, remote gyro indicators, custom designed systems, and engine monitor systems.

Johnson & Higgins
125 Broad Street
New York, New York 10004
RAA Representative: Thomas W. Small
212/574-8172

Johnson & Higgins is one of the world's largest insurance brokers with a global network of offices throughout the United States, Canada and most major countries in the world. J&H has a separate aviation department in N.Y. with specialists in many branch offices. J&H offers a comprehensive insurance program designed specifically for commuters.

Jonas Aircraft & Arms Co., Inc.
225 Broadway
New York, New York 10007
RAA Representative: Robert S. Jonas
212/619-0330

This company serves as distributor for the Britten-Norman Islander aircraft for commuter airlines and has full stock of aircraft parts and accessories in the United States.

Started by Mr. Frank Jonas in 1927, the company has been in aviation since 1934.

Kavouras, Inc.
6301 34th Avenue South, Room 100
Room 100
Minneapolis, Minnesota 55450
RAA Representative: Steve Madsen
800/328-2278 or 612/726-9515

Kavouras, Inc. is a Single Source meteorological and flight planning company. Through the companies RADAC Color Weather Radar Remoting System, and Weatherlink VISTABriefing stations, to Custom Terminal and Route System Forecasts, Kavouras has become one of the largest meteorological information suppliers in the airline industry. Currently the company is developing a Automated Flight Release and Flight Planning System for the regional airlines.

King Radio Corporation
400 North Rogers Road
Olathe, Kansas 66062
RAA Representative: Bob Hanson
913/782-0400 Ext 2396

The King Radio Corporation, part of the Allied-Signal Aerospace Group, offers the most complete line of avionics available to the Commuter carrier and Regional Airlines, as well as the major air carriers. In addition to the renowned line of communication/navigation avionics, King/Bendix offers Navigation Management Systems, Microwave Landing Systems, Electronic Flight Instrument Systems, Weather Radar, Flight Control Systems and other associated products. These products are backed by a worldwide product support organization providing customized training, field service engineering, spares support and same-day piece part shipments, which are the keystone to the industry-wide acceptance of King/Bendix products.

Kollsman Avionics Group
220 Daniel Webster Highway
Merrimack, NH 03054
RAA Representative: Fred Winnai
603/889-2500

The Kollsman Avionics Group develops and manufactures flight instrumentation for commercial, military and regional aircraft throughout the world. A worldwide network of sales representatives, authorized service facilities and dealer/installers support Kollsman's flight instruments.

Kurth & Company Inc.
4400 MacArthur Blvd., N.W.
Suite 301
Washington, D.C. 20007
RAA Representative: Charles B. Kurth
202/342-1691

Kurth & Co., Inc. is an established commuter/regional airline planning firm with over 80 years experience in all aspects of the airline business. Strengths include pricing, scheduling, traffic forecasting, market & fleet planning, financial/business planning, appraisals and labor negotiations. These disciplines have been applied to start up, reorganization, merger/acquisition, DOT 419 subsidy bid/negotiations and public offering projects in addition to traditional market/business planning studies.

Lancer Arabians Inc.
Leasing Division
P.O. Box 488
Ocala, FL 32678
RAA Representative: Donald R. Ford
904/237-8885

Leasing Beechcraft C-99s for freight or passenger service.

Lear Siegler, Inc.
International Division
One Circle West
Stamford, Connecticut 06902
RAA Representative: Mr. William Harring
203/351-8300

Starter Generators, Pumps and aftermarket sales and support of Electro-Mechanical replacement parts.

The International Division of Lear Siegler, located in Stamford, Connecticut, is responsible for the aftermarket sales and service of LSI Power Equipment Division AC/DC electrical systems and spares. LSI PED is the leading manufacturer of AC/DC electrical systems for fixed and rotary wing aircraft with both civil and military applications.

Lockheed Air Terminal of New York
1035 First Street
Stewart International Airport, NY 12550
RAA Representative: Jeffrey A. Lehman
914/564-7200

Airport management to include all phases of construction management, fueling, fueling management, systems design.

Lockheed DataPlan, Inc.
90 Albright Way
Los Gatos, California 95030
RAA Representative: Ron Patton
408/866-7611
800/FLTMGMT

Lockheed DataPlan, Inc. provides computerized flight plans for airlines, and complete weather briefings including graphic weather charts.

Marathon Battery Company
P.O. Box 8233
Waco, TX 76714
RAA Representative: Leon J. Andrus
817/776-0650

Marathon Battery Company manufactures nickel-cadmium batteries, pocket-plate nickel-cadmium batteries, magnesium batteries, battery chargers, airborne static inverters, and custom electronics for military aviation, communications, and standby power applications. The company is the original equipment battery supplier to virtually all manufacturers of commuter aircraft and provides 24-hour, seven-day-a-week service.

The Marketing Group, Inc.
222 Newbury Street
Boston, Massachusetts 02116
RAA Representative: Alan J. Stern
617/267-1991

The Marketing Group provides market research and product distribution studies. Full promotional and sales support, including public relations, community relations programs, and advertising are provided for clients in the aviation industry. Product specialization is provided for instrumentation, airframe, powerplant, on-board systems, and simulators.

Marsh & McLennan, Inc.
1221 Avenue of the Americas
New York, New York 10020
RAA Representative: Raymond C. Brooks
212/997-4628

The world's largest insurance brokers. Marsh & McLennan is broker for leading trunk airlines, regional airlines, major airframe manufacturers, power plant manufacturers and component manufacturers. Included in its portfolio are a number of commuter airlines, and Marsh & McLennan operating through its Aviation Industry Committee intends to make its further penetration into all segments of the aviation industry.

Martel Laboratory Services, Inc.
1025 Cromwell Bridge Road
Baltimore, MD 21204
RAA Representative: Paul Jackson
301/825-7790

Two other locations:
5920 North Belt, Ste. 111
Houston, TX 77396

Capital Airport
Springfield, IL 62707

Full range of laboratory services, including S.O.A.P. (Garrett approved) fuel, oil, filters, and hydraulic fluid analyses. Sampling kits are available.

Martins Uniforms
P.O. Box 7455
Tampa, FL 33603
RAA Representative: Jim Klein
813/877-0511

Pilots uniforms, in-flight uniform apparel, ticket agent apparel, ground crew uniforms and emblems.

McDonnell Douglas Finance Corporation
3855 Lakewood Boulevard
C1-990 18A-34
Long Beach, CA 90846
RAA Representative: Steve Nevin
213/593-8365

McDonnell Douglas Finance Corporation is a full service financing company offering tax oriented and conditional sales financing on commercial aircraft for trunk and regional airlines. MDFC offers a variety of financing products, including operating leases, long-term tax oriented leases and vendor programs. The company is committed to maintaining a significant presence in the regional aircraft financing marketplace.

McGuire, Woods, Battle & Boothe
2000 Pennsylvania Avenue, N.W.
Washington, D.C. 20006
RAA Representative: Curtis M. Coward
703/356-2200

McGuire, Woods, Battle & Boothe is a national law firm with offices in Washington with substantial experience in leasing, tax, securities, labor and litigation. To add to this solution-oriented, creative and cost-effective approach, it has added Curt Coward to its team to provide legal services to the aviation industry. In addition to its full line of services, the firm can provide RAA members with legal advice on FAA enforcement proceedings, DOT economic and consumer issues, airport noise and access cases, antitrust concerns, airline marketing developments, and aircraft acquisitions.

The Memphis Group
3781 Premier Cove
Memphis, Tennessee 38118
RAA Representative: Ron Rucker
901/362-8600

A supplier of overhauled and certificated avionics, instruments, engine and airframe parts and accessories, and test equipment. The Memphis Group specializes in NAV/COM, ADF, Transponder, Flight Director, DME and Auto Pilot components and IFR test equipment. The Memphis Group also is the North American Distributor for Aviointeriors of Rome, Italy, a leading European manufacturer of aircraft seats & Testori Mills of Milan, Italy, a world-wide known manufacturer of all types of aircraft textile products.

Midland-Ross Corporation
Grimes Division
240 Twain Avenue
Urbana, Ohio 43078
RAA Representative: E. W. Morgan
513/653-5225

Manufacturer of Aircraft Lighting, Electronics and Windshield Wiper Systems.

Mitchell Aircraft Instruments, Inc.
4930 S 2nd Street
Milwaukee, WI 53207
RAA Representative: Croydon Kemp
414/744-5737 1-800-558-3903

Certified FAA Repair Station #C13-33 Class 4 Unlimited Instrument Repair Distributor for Astronautics, RC Allen, Rapco, Sigma Tek.

New Repair and overhaul of Static Inverters, Power Supplies and Starter Generators.

Daniel Morton & Company, Inc.
Five Landmark Square
Suite 200
Stamford, Connecticut 06901
RAA Representative: E. Daniel Morton
203/325-9055

Daniel Morton & Company, a specialist in aviation development banking, is involved in all aspects of regional airline financing. This includes performing evaluations of capital requirements and arranging start-up venture capital, private placements, public offerings, merger/acquisition analyses, and aircraft financings. Additionally, we draw on a unique 30-year mix of experience in both the airline industry and the investment community to advise regional airlines on financial and marketing strategy and financial public relations.

Nomad Distributors International, Inc.
P.O. Box 13005 Airgate Station
Sarasota-Bradenton Airport
Sarasota, FL 33578
RAA Representative: Ronald D. Ciaravella
813/355-7735

Nomad distributors International, Inc. is the exclusive distributor of the NOMAD N24 and N22 aircraft manufactured by Government Aircraft Factories, Melbourne, Australia.

The versatile 12 to 16 passenger NOMAD is purpose-built for the commuter/freight market and powered by two fuel efficient Allison 250-B17C turbo-prop engines.

Nomad Distributors International, Inc. has established an international sales network to market the NOMAD as well as providing 24 hour a day maintenance and parts support.

Nordam
510 South Lansing
Tulsa, Oklahoma 74120
RAA Representative: Tony Smith
918/560-5680

NORDAM is involved in the: repair and remanufacture of bonded flight control surfaces, radome manufacturing and repair, lightweight composite interior panel manufacturing, window repair and refurbishment. Nordam also manufactures lightweight composite airline seating. Our affiliate, LORI, repairs oil coolers and heat exchangers for commercial and General Aviation. Both NORDAM and LORI have exchange parts available.

North American Aviation Supply Corporation
Hangar #1, Smithtown Avenue
Ronkonkoma, NY 11779
RAA Representative: John Leslie
516/737-0300

Specializing in Starter Generator Overhaul, Sales and Spare Part Support. Also supporting Bell Helicopter N2 Linear and Rotary Actuators along with Grimes Lights and misc. other electrical accessories.

Northwest Airlines
Minneapolis-St. Paul International Airport
MS A6390
St. Paul, MN 55111
RAA Representative: George A. Rasmusson
612/726-7864

Northwest Airlines' route system spans three-fourths of the globe, from North America to Asia to Europe, serving 135 cities in 19 countries. Northwest operates a fleet of 314 aircraft, and has on order 122 additional aircraft, including the Airbus A320, Boeing 747-400, Boeing 747 freighter and Boeing 757.

As an integral part of its 1987 marketing plan, Northwest continues to look at regional airlines as suppliers of essential passenger and cargo feed traffic to its major hubs of Minneapolis/St. Paul, Detroit and Memphis, as well as other key cities. Northwest has demonstrated its commitment to regional affiliates through the Northwest Airlink program. Five regionals now operate under Airlink marketing agreements, and a similar relationship exists between Northwest and Pacific Southwest Airlines.

Northwest, a consistent profit leader in the airline industry, will continue to build upon its commitment to regional airlines as a logical means of extending the Northwest route system to airports not adapted to its fleet mix.

Official Airline Guides, Inc. (OAG)
2000 Clearwater Drive
Oak Brook, Illinois 60521
RAA Representative: Kristin Nilsson
312/850-2472

As the travel industry source of airline schedule and fare information, OAG, Transportation Guides Division, publishes ten quick reference guides benefiting the traveling public. Three world area Pocket Flight Guides compliment the North American, Worldwide, and Electronic Editions. The Air Cargo Guide features worldwide cargo schedules and rates.

Utilizing its vast computerized data base, OAG also produces reservation load tapes, timetables, schedule and tariff products and services and customized magnetic tape products for airlines worldwide.

Ogen Allied Aviation Services
Marine Air Terminal
Building 7-South
LaGuardia Airport
Flushing, NY 11371
RAA Representative: M. Hancock
718/507-7117

Aviation ground services—including fueling, ground handling, passenger services, cargo terminal services, inflight catering, reservation office.

Olin Financial Services
120 Long Ridge Road
Stamford, Connecticut 06904-1355
RAA Representative: William A. Strachan
203/356-2786

PacAero
(Formerly Pacific Aero Products)
2810-20 N. Lima Street
Burbank, California 91504
RAA Representative: Charles R. Lovin
818/841-7800

Stocking distributor/dealer for Bendix, Lear-Siegler, Leland, G.E., Westinghouse, Hartman and other manufacturers of electrical accessories and parts.

APPROVED FAA REPAIR STATION 417-10

Overhaul all electrical accessories, including solid state controls, used on U.S. and most foreign built aircraft and helicopters.

Exchange units available.

Pacific Propeller, Inc.
P.O. Box 946
Kent, Washington 98032
RAA Representative: Roger A. Pearson
206/872-7767

Pacific Propeller, Inc. (PPI) is an FAA Approved Repair Station No. 4123 involved in the repair and overhaul of all makes of aircraft propellers and associated components. PPI is an authorized spare parts dealer for the Aeroproducts A6441FN606 propeller, distributer for Hartzell and Dowty Rotol as well as a McCauley factory dealer. PPI services all models of Hamilton Standard propellers including the 54H60 and 24PF.

PPI holds FAA PMA for manufacture of propeller blades and components for earlier model counterweight and hydromatic propellers.

PaineWebber Incorporated
1285 Avenue of the Americas
New York, New York 10019
RAA Representative: Jai P. Bowers
212/713-3686

PaineWebber's Investment Banking/Corporate Finance organization can offer regionals a broad range of financial services, specifically to evaluate and design overall equipment financing strategies and to locate and secure the most attractive rates and terms available on public or private offerings of debt or equity.

Palmer Airmotive Ltd.
Municipal Airport
Wellsville, NY 14895
RAA Representative: Eugene G. Nye
716/593-3210

Exterior painting and interior refurbishing—all types of Commuter Aircraft.

Pan American World Airways, Inc.
Pan Am Building
New York, New York 10166
RAA Representative: William L. Cooy
212/880-6337

Pan Am's Commuter Services Department provides liaison with commuter airlines under contract to Pan Am. Commuter Services also coordinates all joint marketing, reservations and ground services with non-contract commuter airlines.

Associate Member Directory

Pan Am's unique combination of domestic routes to the major U.S. gateway cities and its unparalleled international route system flowing from these cities, offers excellent mutual feed opportunities.

Parker Hannifin Corporation
Airborne Division
711 Taylor Street
Elyria, Ohio 44036
RAA Representatives: Ken Kretschmer and Syd Reames
216/323-4676

Aircraft Wheel & Brake Division
1160 Center Road
Avon, Ohio 44011
RAA Representative: John Bakos
800/BRAKING or 216/937-6211

Gas Turbine Fuel Systems Division
17325 Euclid Avenue
Cleveland, OH 44112
RAA Representative: Don Vala
216/531-3000

Airborne Division manufactures fuel and pneumatic systems, de-ice systems and environmental control systems. Aircraft Wheel & Brake Division manufactures Cleveland wheels, brakes and components, and air conditioning. Gas Turbine Fuel Systems Division manufactures fuel system components including nozzles, manifolds, atomizers and fuel controls.

Peat, Marwick, Mitchell & Co.
2020 N. Central Avenue, Suite 1200
Phoenix, AZ 85004
RAA Representative: Robert A. Fenimore
602/253-2000

Professional accounting firm offering services in accounting and auditing, tax planning and research and airline-related consulting services in such areas as management information systems and data processing alternatives, financing alternatives, planning and budgeting, statistical revenue accounting applications, maintenance and inventory controls, executive compensation and employee benefits.

Peninsula Airport Commission
Patrick Henry International Airport
Newport News, Virginia 23602
RAA Representative: John W. Mahaffey
804/877-0221

Phillips 66 Company
758 Adams Building
Bartlesville, OK 74004
RAA Representative: J. L. Hammond, Manager, Aviation Sales 918/661-6423
M. J. McCowen Airline Sales Sr. Specialist 918/661-5039
P. E. Kern Sr. Aviation Sales Analyst 918/661-5581

Aviation fuels.

Phoenix Aviation Managers, Inc.
Home Office: 1640 Powers Ferry Rd., Bldg. 3
Marietta, Georgia 30067
West Coast: 1701 Novato Blvd., Suite 202-3
Novato, California 94947
RAA Representative: William P. McGloin
404/951-7970

Phoenix Aviation Managers provides aviation hull and liability coverage for the General Aviation industry, and turbine engine mechanical breakdown and deductible insurance for the Airline market.

Piedmont Airlines
One Piedmont Plaza
Winston-Salem, N.C. 27156-1000
RAA Representative: Sheri Folger
919/770-8380

Piedmont Aviation Supply
5125 Blalock Industrial Blvd.
College Park, Georgia 30349
RAA Representative: Richard L. King
404/765-1850

Piedmont Aviation Supply, a nationwide aircraft parts supplier, offers a multimillion dollar inventory of major product lines. We carry an extensive exchange rotable pool specializing in Beech, Piper, Boeing, YS-11 and others. Locations: Albany, GA; Atlanta, GA; Charlotte, NC; Denver, CO; Ft. Lauderdale, FL; Gaithersburg, MD; Honolulu, HI; Kansas City, KS; Los Angeles, CA; Miami/Opa Locka, FL; Orlando, FL; San Antonio, TX; St. Paul, MN; Tampa, FL; Winston-Salem, NC.

PLM Transportation Equipment Corporation
45 Northeast Loop 410, Suite 840
San Antonio, Texas 78216
RAA Representative: Marc J. Anderson
512/340-5736

PLM-TEC is a transportation equipment company which offers lease financing and remarketing services for regional airlines, corporate and medical users of turbo-prop, helicopter and jet aircraft.

PPG Industries, Inc.
Central Bank Building, Suite 650
Huntsville, Alabama 35801
RAA Representative: Thomas M. Yelle
205/539-2975

PPG manufactures windshield and passenger windows and other aircraft transparencies for all phases of aviation. Their electrically heated de-ice windshields are used extensively on commercial aircraft manufactured by such companies as Aeritalia/Aerospatiale, Beech, Cessna, deHavilland, Dornier, Embraer, Fairchild, Fokker, Gulfstream, Israel Aircraft and Piper.

Pratt & Whitney Canada, Inc.
P.O. Box 10
Longueuil, Quebec J4K 4X9
Canada
RAA Representative: David B. Leslie
514/647-7677

The company has a corporate mandate for the design, development, manufacture and service of small gas turbine engines for air, land and sea applications. Aircraft such as the Beech 99 and the 1900, the deHavilland Twin Otter and Dash-7, Embraer's EMB-110, the Fairchild Metro IIIA, the Israel Aircraft Arava, the Shorts 330 and 360, and the Piper T-1040 are all powered by the PT6 turboprop engine.

The PW100 turboprop, specifically designed for the 30–70 passenger commuter aircraft, has been selected to power five new generation commuter aircraft, the Embraer EMB-120 Brasilia, the deHavilland Dash-8, the Aerospatiale/Aeritalia ATR-42, the British Aerospace ATP, and the Fokker 50.

PRC Aviation
6262 Swan Road, Suite 185
Tucson, AZ 85718
RAA Representative: R. Dixon Speas
602/299-0410

Professional consulting services with respect to flight equipment selection, management, financial planning, flight operation, maintenance, market study, and forecasting for regional airlines and manufacturers of regional category of aircraft, engines and accessories.

PTC Aerospace
Rt 202
Bantam, CT 06750
RAA Representative: Arthur St. John
203/567-4547

Our company specializes in aircraft interiors, seats, galleys, closets and spare parts for any of the above.

Raisbeck Engineering Inc.
7675 Perimeter Road S.
Boeing Field
Seattle, WA 98108
RAA Representative: John McCarthy
206/763-2000

Aircraft improvements: propellers.

Rand McNally and Company
Ticket Division
8255 N. Central Park Avenue
Skokie, Illinois 60076
RAA Representative: Mike Konstant
312/673-9100 x 3614

Rand McNally's Ticket Division is the World's leading airline ticketing specialist. We design, print, store, and distribute all types of airline tickets and related products such as: MCO's, interline and on-line baggage tags, labels, and airbills.

We also develop and process revenue accounting and data base management systems for regional and major airlines and

ARC. These include: marketing reports, frequent flyer programs, inventory and product usage reports.

Innovations from Rand McNally include: ImageGard™, a printing process allowing visual means of detecting altered ticket coupons; TicketChek™, an electronic method of detecting fraudulent or stolen ticket coupons.

Rediffusion Simulation, Inc.
2200 Arlington Downs Road
Arlington, Texas 76011
RAA Representative: Marion S. Griffith, Jr.
817/640-5000

Rediffusion Simulation, Inc. manufactures flight simulators, visual systems and training devices, including computer-based training programs.

Rene Perez & Associates
115 Ponce de Leon Blvd.
Coral Gables, FL 33135
RAA Representative: Mark Sapp
305/444-8229

RENE PEREZ & ASSOCIATES is an airline software specialty firm that has developed user friendly interactive systems which provide a full spectrum of services to our client users. Our online, 100% use-match Revenue Accounting System, as well as our Financial Accounting and Flight Operations Management Information Systems, are interfaced from our IBM System 38 mainframe computer to our client's offices via dedicated digital telecommunications circuits. A recent development to our system allows our clients to utilize their compatible personal computers with our host computer. Combined with commercially available P.C. spreadsheet software, this enhancement gives each client user, total flexibility in the manner in which they display, print, and use their critically important data. All of this is available today from RP&A at a fraction of the expense normally associated with obtaining such high-tech, state-of-the-art data processing capabilities.

River City Avionics, Inc.
3003 Airways Blvd.
Suite 1014
Memphis, Tennessee 38131
RAA Representative: Jim Jeffreys, President
Jimmy Rosenbush, Vice President
FAX 901/398-51, Telex 5106 001502

River City Avionics, Inc. provides overhauled and new surplus avionics and instruments for aircraft ranging from cabin class twins to large jets. Equipment available includes COMM, NAV, DME, XPDR, ADF, RADIO ALT, GPWS, RADAR, FLIGHT DIRECTOR AND AUTOPILOT. River City also buys outright or takes on consignment equipment surplus to your airline's needs.

Riverside/Jets Associates
P.O. Box 3087
Evansville, Indiana 47730
RAA Representative: A. D. Searl
812/424-9211 800/422-JETS

Riverside Oil, Inc. furnishes AV100, Av Gas and Jet Fuel to Regional Carriers and to Fixed Base Operators throughout the Continental United States.

Robinson-Humphrey Company, Inc.
3333 Peachtree Road, NE
Atlanta, GA 30326
RAA Representative: James D. Parker
First Vice President
404/266-6000

The Robinson-Humphrey Company, Inc. is a leading regional investment banking firm with particular expertise in underwriting regional airline equity financings. The firm has research, market making, and distribution expertise from both retail and institutional investor perspectives.

Rollins Burdick Hunter Co.
National Aviation Division
123 North Wacker Drive
Chicago, IL 60606
RAA Representative: Donald A. Wilson
312/701-4201
Philadelphia—Gilbert White—215/925-6100
Los Angeles—Leslie DeWald—818/577-8900
Wichita—Al Burton—800/835-2677

Rollins Burdick Hunter Co. is a multinational insurance broker. The National Aviation Division staff of aviation insurance experts represents business and commercial aviation interests including the airline industry. Founded in 1898, RBH is one of the nations largest insurance brokers.

Rolls-Royce Inc.
Corporate Headquarters
475 Steamboat Road
Greenwich, CT 06830
203/625-8600

15303 Ventura Boulevard
Suite 1420
Sherman Oaks, CA 91403
RAA Representative: Dennis Richardson
818/905-5955

Rolls-Royce designs, develops, and manufactures a range of gas turbines for commercial and military aircraft including helicopters. Currently, 270 of the world's airlines and 114 armed services have chosen to operate Rolls-Royce powered aircraft. In North America, customers operate seven different types of Rolls-Royce engines in nineteen airframe versions—a total of more than 2,600 engines currently in service. Rolls-Royce's new turbofan named after the river Tay in Scotland has now been awarded both the British Civil Aviation Authority and FAA certificate of airworthiness. The Tay first ran in August 1984 and powered the new Gulfstream IV business jet on its first flight in September 1985. The Tay 620 developing 13,850 pounds thrust powers the Fokker 100 which made its first flight on November 30, 1986. In December 1986, Rolls-Royce completed the first run of a higher power version of the Tay designated the 650 which produces 15,100 pounds thrust and has been developed to power versions of the Fokker 100 ordered by USAir and Guinness Peat Aviation.

Rolls-Royce (Canada) Ltd.
P.O. Box 1000, Montreal AMF
Montreal, Quebec H4Y 1B7
Canada
RAA Representative: Gerald G. Sosontovich
514/631-3541

Overhaul, repair and servicing of a wide range of gas turbines including all marks of the Rolls-Royce Dart and Spey engines. Lease engine and accessory programs and a spares parts supply network.

Saab Aircraft of America, Inc.
200 Fairbrook Drive
Herndon, Virginia 22070
703/478-9720
RAA Representative: Ronald L. Sherman

Marketing in North America the 30–35 passenger, new generation turboprop Saab SF340 regional airliner and executive/corporate SF340. First began revenue service in June, 1984 the Saab SF340 is produced by the Saab Aircraft Division of Saab-Scania AB, Linkoping, Sweden. It is the only new generation turboprop regional airliner capable of being operated under either FAR Part 135 or Part 121 catagories.

Safeway Products Inc.
440 Middlefield Street
Middletown, CT 06457
RAA Representative: Henry C. Groeper
203/346-6601

Safeway Products manufacturers a complete line of quality Propeller Deicing Boots and Cables. Product information and Distributor list available.

Sage Foods, Inc.
3485 Empire Blvd.
Atlanta, GA 30354
RAA Representative: Stanley Lansky
404/767-0309

Our company offers total distribution and marketing services to the inflight food service industry.

Santarelli, Smith, Kraut & Carroccio
2033 M Street, N.W.
Suite 700
Washington, D.C. 20036
202/466-6800
RAA Representative: Marshall S. Filler
Services provided: Legal and counselling services to aircraft manufacturers and regional airlines.

Associate Member Directory

Savance Corporation
500 Davis Center
Evanston, IL 60201
RAA Representative: Bryan Troutman
312/475-2340

Savance Corporation arranges lease financing of commercial transport aircraft and other aviation related equipment with emphasis on the regional airline industry. Equipment management and remarketing services are also available.

Schneller, Inc.
P.O. Box 670
6019 Powdermill Road
Kent, Ohio 44240
RAA Representative: Don E. Strange
216/673-1400

The Schneller, Inc. manufactures various functional decorative items used exclusively in aircraft interior applications, including floor coverings, bulkhead and sidewall facings, trolley facings, and ceiling panels.

Sermatech International
155 South Limerick Road
Limerick, PA 19468
RAA Representative: Bruce A. Tassone
215/948-5100

Variety of turbine/engine services.

Sheffield School of Aeronautics
499 N.W. 70th. Ave, Suite 110
Ft. Lauderdale, Florida 33317
RAA Representative: Ron L. Morris
305/581-6022

Sheffield School of Aeronautics provides aviation training to individuals and airlines (and other companies) and was established in 1948. We provide pilot, engineer, and aircraft dispatcher training and also consulting service in the above areas. We also provide computerized programs to airlines. Our client list includes Eastern, Saudi Arabian Airlines, Atlantic Southeast Airlines, Comair, Mesaba Airlines, Surburban Airlines, Air Wisconsin, Mississippi Valley Airlines, Ford Motor, Xerox, Mobil Oil and many others.

Short Brothers (USA), Inc.
2011 Crystal Park Drive
Suite 713
Arlington, Virginia 22202-3702
RAA Representative: A. Oakley Brooks, Jr.
703/769-8700

Specialists in design, production, and support of regional/commuter aircraft. Product range includes the 36 seat Shorts 360 which went into service in December, 1982; as of December 1986, one hundred and eleven (111) were in operation with twenty-six (26) airlines, including nine (9) major U.S. regional airlines. Shorts also produces the 30 seat Shorts 330 airliner, already selected by thirty-one (31) operators. Both aircraft feature wide-body appeal, low noise levels, and superior fuel productivity. Shorts also produces the Skyvan utility aircraft and aerostructures for other manufacturers.

Simat Helliesen & Eichner, Inc.
708 Third Avenue, N.Y., NY 10017
212/682-8455

One University Office Park
Waltham, MA
RAA Representative: Richard Murphy
617/894-6214

Route and fleet planning, aircraft appraisals/inspections/residual value estimates, Section 419 subsidy applications, management consulting, financial planning, mergers & acquisitions analysis, market research and feasibility studies, data bases and management information systems.

Singer-Link Flight Simulation Division
Kirkwood Industrial Park
Binghamton, NY 13902
RAA Representative: John L. Billeter MS-836
607/772-4767

Link Flight Simulation Division of The Singer Company produces a full range of aircraft simulators, associated training devices and services for the airline industry. Link's product line provides training devices ranging from a relatively simple, generic, fixed-base trainer with associated instructor station, to an aircraft-specific simulator featuring a motion system, dynamic hydraulic control loading and a visual system.

SMS Associates, Inc.
Suite 335, 1001 Connecticut Avenue, N.W.
Washington, D.C. 20036
RAA Representative: Janet St. Mark
202/659-8705

SMS provides management assistance in all areas of regional airline activity. It prepares Section 401, 419 and fitness applications, FAA exemptions, testimony and reports. It performs strategic planning analyses, route and fleet planning studies, market surveys and airport access evaluations. The firm also offers expert assistance on Parts 135 and 121 of the FARs. The company provides competent, expert assistance in all areas of government regulation whether safety and operational or economic.

Southeastern Academy
2333 E. Spacecoast Parkway
Drawer 1768
Kissimmee, FL 32741
RAA Representative: Harold J. Roberts
305/847-4444

We supply trained entry level CSRs, PSAs, and reservation agents for regional and major airlines.

Southeastern Aviation Underwriters, Inc.
P.O. Box 20439
Atlanta, GA 30325
RAA Representative: William Floyd Garner
404/351-8303

Insurance.

Sperry
5353 West Bell Road
Glendale, Arizona 85308
RAA Representative: Charles W. Bennett
602/863-8000

Sperry is a major supplier of high technology integrated avionics systems for the entire aviation industry. A broad line of products and systems are designed and manufactured specifically for transport and regional air carrier aircraft. Sperry integrated systems and products are supplied to most regional air carrier aircraft manufacturers as standard or standard options. Modernization avionics products and systems are also available for existing airline fleets.

Sperry Corporation
12 Valley Forge Executive Mall
480 Swedesford Road
Wayne, Pennsylvania 19087
RAA Representative: Gene E. Keller
215/293-0300

Sperry Corporation is involved in the manufacturing and marketing of computer systems to domestic airlines.

Spiritus, Inc.
1801 E. Edinger Avenue
Suite 105
Santa Ana, California 92705
RAA Representative: Joe Maxwell
714/647-4040

Spiritus, Inc. manufactures and sells training system hardware that provides true individualized, self paced, and interactive instruction. Several EPOCH and METATRON models are available for stand-alone instruction, "CMI" (computer managed instruction) and "CBT" (computer based training.)

Standard Aero
33 Allen Dyne Road
Winnipeg, Manitoba, Canada R3H 1A1
RAA Representative: Larry J. O'Riley
204/775-9711

Standard Aero provides overhaul services for Allison 501 and 250 series engines, Lycoming T53 & T55 engines, PWC PT6A engines, General Electric T58 engines, and a wide variety of engine and airframe accessories. Standard Aero also overhauls Pratt & Whitney R985, R1340, R1830, and all models of Teledyne Continental and Avco Lycoming piston engines. Most models of engines and accessories are available on an exchange basis and several engine types are available for rent. Field service is provided 24 hours a day from Winnipeg, Vancouver, Montreal, Dallas & Van Nuys. Turbine engine maintenance courses are offered at Winnipeg or the customers' location. Distribution of spare parts and products to the Regional/Commuter industry is provided from 23 branch locations in the United States, Canada, and Europe.

Stanley Aviation Corp.
2501 Dallas Street
Aurora, CO 80010
Overhaul & Repair Manager—Jerry Ramsay
Overhaul & Repair Sales Representative—Michael Bishop
303/364-6411

Services include overhaul and repair of airframe and engine fuel, electro-mechanical and hydraulic accessories.

Other SAC services include:
—Manufacturer of Ground Support equipment
—Mfg. of metal edge and flexible couplings
—Mfg. of tube assemblies.

Steele, Simmons & Fornaciari
2020 K Street, NW
Suite #850
Washington, D.C. 20006-1857
RAA Representative: Michael F. Goldman
202/887-1779

Steele, Simmons & Fornaciari is a Washington, D.C. law firm specializing in aviation and transportation law. It represents aviation industry clients including regional/commuter airlines before DOT, FAA, State Department and U.S. Customs Service on such matters as DOT/FAA certification; aircraft purchases; leases and sales; Canadian route authority; essential air service subsidies; and airport slot buy/sell procedures.

Stewart Smith/Stewart Wrightson, Inc.
1 South Wacker Drive
Chicago, Illinois 60606
RAA Representative: Tim Snape
312/236-7333

Stewart Smith provides Aviation Insurance expertise and places risks on behalf of retail insurance brokers throughout the country, specializing in all levels of commercial airline activity.

Suburban Funding Corporation
Inner Harbor Center
400 East Pratt St., Suite 846
Baltimore, MD 21202
RAA Representative: Robert D. Thompson
301/576-1114

Suburban Funding Corporation provides lease financing on new and used aircraft for the Regional/Commuter airline industry.

Sundstrand Turbomach
Advanced Technology Group
Sundstrand Corporation
4400 Ruffin Road
P.O. Box 85757
San Diego, CA 92138-5757
RAA Representative: D. R. Louis, Jr.
619/569-5804

Manfacturer of gas turbine auxiliary power units (APUs).

Superior Ground Support, Inc.
444 E. Crescent St.
Marquette, MI 49855
RAA Representative: Brad Van Sluyters
906/228-8118

Manufacturer of self propelled, hydraulic belt loaders and instant heat, on demand de-icing equipment for aircraft. Also in research and development process for manufacturing an elevated work platform.

SystemOne Learning
(formerly CCS Learning Systems)
652 E. North Belt
Houston, Texas 77060
713/878-3000

SystemOne Learning provides a full range of training and educational services to the aviation industry.

- Training Consulting
- Educational Services
- Proprietary Education

Some of our Products & Services include:

- Cockpit Resources Management Training for crew members
- Airport Operations Training (Ticketing/Tariff & Reservations)
- Telephone Sales
- Customer Relations
- Supervisory/Management Skills Training
- Travel Agent Training

Stewart Smith/Stewart Wrightson, Inc.
1 South Wacker Drive
Chicago, Illinois 60606
RAA Representative: Tim Snape
312/236-7333

Stewart Smith provides Aviation Insurance expertise and places risks on behalf of retail insurance brokers throughout the country, specializing in all levels of commercial airline activity.

Suburban Funding Corporation
Inner Harbor Center
400 East Pratt St., Suite 846
Baltimore, MD 21202
RAA Representative: Robert D. Thompson
301/576-1114

Suburban Funding Corporation provides lease financing on new and used aircraft for the Regional/Commuter airline industry.

Sundstrand Turbomach
Advanced Technology Group
Sundstrand Corporation
4400 Ruffin Road
P.O. Box 85757
San Diego, CA 92138-5757
RAA Representative: D. R. Louis, Jr.
619/569-5804

Manfacturer of gas turbine auxiliary power units (APUs).

SystemOne Learning
(formerly CCS Learning Systems)
652 E. North Belt
Houston, Texas 77060
713/878-3000

SystemOne Learning provides a full range of training and educational services to the aviation industry.

- Training Consulting
- Educational Services
- Proprietary Education

Some of our Products & Services include:

- Cockpit Resources Management Training for crew members
- Airport Operations Training (Ticketing/Tariff & Reservations)
- Telephone Sales
- Customer Relations
- Supervisory/Management Skills Training
- Travel Agent Training

Systron Donner
935 Detroit Avenue
Concord, California 94518
RAA Representative: William S. Treadwell
415/674-6700

The Safety Systems Division of SYSTRON DONNER, since 1962, has been engaged in the design and manufacture of highly reliable engine fire and overheat detection and protection systems for military, general aviation, and commercial aircraft. Our modern facility in the San Francisco Bay Area houses the integrated functions of design engineering, research, development, environmental testing, machining, manufacturing, assembly, and quality assurance. Our added aspect of active customer interaction affords our marketplace a multi-dimensional program of product and support quality.

Teledyne Battery Products
840 West Brockton Avenue
Redlands, California 92373
RAA Representative: Dick Ruff
714/793-3131

Teledyne Battery Products manufactures a complete line of lead acid aircraft batteries including a reliable, low cost alternative for nickel-cadmium batteries. Teledyne supplies the majority of aircraft manufacturers with original equipment products.

Teledyne Neosho
3551 Doniphan Drive
P.O. Box 648
Neosho, Missouri 64850-9199
RAA Representative: M. A. (Dutch) Barbettini
417/451-1810

Teledyne Neosho is one of the Teledyne, Inc., companies. This Company is a diversified company engaged in the manufacture of aircraft precision gears and the overhaul of turbine and jet engines for the business and commuter airline market.

Associate Member Directory

Teledyne is the appointed overhaul agency for General Electric on the CJ610/CF700 Engines, AVCO LTS/LTP101 Engine, and the Garrett TPE331.

3M Stormscope Weather Mapping Systems
Aviation Safety Systems/3M
Building 223-3N-01, 3M Center
St. Paul, MN 55144-1000
RAA Representative: Willaim P. Boland
612/736-9036

Manufacturers of TSO'd thunderstorm avoidance avionics for all fixed wing and rotor wing, multi engine and single engine aircraft.

Time Aviation Services, Inc.
9255 San Fernando Road
Sun Valley, CA 91352
RAA Representative: John Butler
213/875-0650

Stockists and distributors of jet, turbine & piston expendable & rotable components, consisting of engines, avionics, hydraulics, instrumentation, wheels and brakes. Manufacturer of aircraft maintenance tooling and ground support equipment.

Trans Aero Industries
12641 Beatrice Street
Los Angeles, California 90066
RAA Representative: Frank X. Leon
213/306-4446

We specialize in the overhaul and refurbishment of Aircraft Seats entailing the design, development and product improvement of new or existing passenger seats. We also are an O.E.M. for Boeing as it pertains to 737, 747, 757, 767 Flight Attendant seats as well as the Observer's seat for 737 aircraft.

Trans World Airlines
605 Third Avenue
New York, New York 10158
RAA Representative: Barbara Buckridge
212/692-3143

In representing substantial passenger exchange with many commuter airlines, TWA has always been a leader with regard to Interline Traffic Agreements with commuter air carriers and presently has over one hundred such agreements in effect. Along with these agreements, TWA is committed to work closely with individual carriers to market each other's services jointly. Such functions as airport gate accommodations, reservation system displays, development of collateral material, and schedule coordination are examples of the close relationship TWA enjoys with many commuter airlines.

Travel Weekly
One Park Avenue

Trans World Airlines
605 Third Avenue
New York, New York 10158
RAA Representative: Barbara Buckridge
212/692-3143

In representing substantial passenger exchange with many commuter airlines, TWA has always been a leader with regard to Interline Traffic Agreements with commuter air carriers and presently has over one hundred such agreements in effect. Along with these agreements, TWA is committed to work closely with individual carriers to market each other's services jointly. Such functions as airport gate accommodations, reservation system displays, development of collateral material, and schedule coordination are examples of the close relationship TWA enjoys with many commuter airlines.

Travel Weekly
One Park Avenue

New York, New York 10016
RAA Representative: Allan M. Van Wickler
212/503-3677

Travel Weekly, the national newspaper of the travel industry, publishes a monthly section, "Selling Regional/Commuter Airlines," providing meaningful, up-to-date news and information to the nation's retail travel agents as well as travel industry suppliers. Guides are published as the March and November sections in response to industry need for a reference outline of the regional carriers and regional airline aircraft respectively.

Tronair, Inc.
South 1740 Eber Road
Holland, Ohio 43528
RAA Representative: Wayne A. Geraci
419/866-6301

Manufactures a broad line of ground support equipment including towbars, hydraulic jacks, hydraulic power units, engine stands and slings, tugs, compressor washing units, de-icing units, and electrical power units. Equipment is developed and approved with the aircraft factories and the commuter airlines. Will design and develop any ground support equipment for particular needs of the commuter market.

Turbo Power, Inc.
6321 N.W. 74th Avenue
Miami, Florida 33166
RAA Representative: Bill Cranz
305/592-3195

Turbo Power provides overhaul and repair services for the Allison T56/501 and P & W PT6A engines. A product support group provides preventative diagnostic and post delivery support on a worldwide basis. TPI also provides sale, lease and exchange programs and HSI services.

United Airlines, Inc.
P.O. Box 66100
Chicago, Illinois 60066
RAA Representative: Bruce Harris
312/952-7319

United is the largest U.S. airline carrying passengers, cargo and air mail.

United first recognized the importance of the commuter carriers and the air taxis in the '60's, and today continues to be very active with commuter/regional airlines.

United States Aircraft Insurance Group
1 Seaport Plaza
199 Water Street
New York, New York 10038
RAA Representative: Thomas Guterl
212/952-0100

A group of independent insurers which provides facilities for all forms of aviation insurance available: hull physical damage, aircraft liability, airport liability, aircraft products liability, hangar keepers liability and workers compensation. All USAIG operations are managed by U.S. Aviation Underwriters Inc., a separate corporation which has worldwide authority to accept or reject proposals, specify rates, bind risks, settle claims, and issue policies of insurance on behalf of the group.

USAir, Inc.
Washington National Airport
Washington, D.C. 20001
RAA Representative: Robert A. Jenkins
703/892-7050

USAir's Commuter Activities Department provides liaison with Allegheny Commuter operators under contract to USAir.

The seven Allegheny Commuters operate 66 aircraft on a route network that serves more than 50 cities in the USA. In 1986, Allegheny Commuters carried more than 2 million passengers.

Vac-Hyd Corporation
1177 Great Southwest Parkway
Grand Prairie, Texas 75050
RAA Representative: Earl Cole
214/641-6720 Telex: 794921

The Airfoil Division of Vac-Hyd Corporation, located in Grand Prairie, Texas (Dallas Area) is devoted to repair of turbine blades, vanes and nozzles. The Airfoil Division produces unique and standard repairs at low cost with a strong emphasis on low turn-around time, and a large rotable pool of parts to back up delivery promise dates. Repair capability exists on engines of all sizes and types. The main thrust of activity is on turbine components from Pratt and Whitney, JT8D, JT4, JT3D, PT6, JT15D, Garrett TPE331, TFE731, Allison 250, Allison 501, Avco Lycoming T53 and Rolls Royce RB 211.

A wide range of repairs and modifications are available from the standard manufacturer overhaul manual and service bulletins, to highly specialized proprietary repairs developed by the Airfoil Division engineering staff and approved by OEM's or the FAA. Airfoil Division holds special approvals for PWA and ALPAK pack aluminizing and a variety of approvals to accomoplish proprietary repairs on P & W PT6, JT15D and Garrett TPE331 turbine nozzles.

Van Beurden & Associates
P.O. Box 67
Kingsburg, CA 93631
RAA Representative: Mark F. Matthews
209/897-2975

Van Beurden & Associates is a regional insurance broker with 6 offices in California. As a member of the Greenwich Group, Van Beurden & Associates is a part of a national network of 12 regional independent agencies. VBA specializes in all forms of transportation insurance.

Wear-Guard Corporation
Longwater Drive
Norwell, MA 02061
RAA Representative: James A. Faas
617/871-6907

Wear-Guard offers a full range of personalized uniforms and work clothing especially suited to the airline industry. It's free full color 96-page catalog features rugged shirts, pants, footwear, gloves, and outerwear with optional safety striping for ground crews; as well as aprons, smocks, and more for in-flight personnel. Promotional apparel plus quality premium and incentive awards are also available. A specially trained airline industry account executive is on staff.

"In-house" art, screen print, and embroidery departments will quickly personalize most garments with airline name and logo. Embroidery of employee first name and company name emblems are free of charge.

WECO Inc. Aerospace Systems
P.O. Box 6547
4206 W. Burbank Blvd.
Burbank, California 91510
818/845-8711
Telex 69-8522

Sacramento Area:
P.O. Box 547
1020 Airport Road
Lincoln, California 95648
916/645-8961
RAA Representative: William H. Weygandt

Weco Inc. sells and services aircraft accessories. They are an FAA approved repair station with locations near Sacramento and Burbank. Weco represents Leland Electrosystems & J.E.T. Electronics as a Distributor; and is a Service Center for Leland, J.E.T., Lear Siegler Inc., Hartman Electronics Mfg., General Electric, and Marathon Flitetronics.

FAA approved Repair Station No. 461-67.

Westinghouse Credit Corporation
One Oxford Centre
Pittsburgh, PA 15219
RAA Representative: Tom E. Flickinger
412/393-3417

WCC provides financial leasing services for regional carriers.

- Single investor leasing
- Leverage leasing
- Operating leases

Wilkerson Company, Inc.
Aircraft Tire Division
P.O. Box 438
Crewe, Virginia 23930
RAA Representative: W. H. Wilkerson
804/645-9641

The Wilkerson Company offers complete retread service for all sizes of tires utilized by the entire commuter fleet. Wilkerson also supplies a full inventory of all brands of new tires.

X-OGEN™ Inc.
P.O. Box 21306
Ft. Lauderdale, FL 33335
RAA Representative: Patricia A. Maix
305/764-4306

Sales agent of X-OGEN™ which passes all FAA fireblocker requirements as a single cover for 121 carriers seating and bulkheads.

PLM specializes in operating leases of airline equipment, with forty-two aircraft currently on lease in the U.S. airline industry.

MEMBER: RAA, NBAA, HAI and NATA.

For more information contact:
Marc J. Anderson
Vice President, Marketing
PLM Transportation Equipment Corporation
45 N.E. Loop 410, Suite 840
San Antonio, Texas 78216
Telephone (512) 340-5736
Telex: 763533 PLM SNT

WESTAIR - TWA - AIR MIDWEST - TRANS-COLORAD
CHAUTAUQUA - WINGS WEST - HORIZON - GULL AIR -
AIR KENTUCKY - BIG SKY - AVAir - JET AMERICA - AI
COMAIR - SKYWEST - GREAT LAKES - COMAIR - SKY

If your engine fails, don't expect your current insurance plan to pay for it.

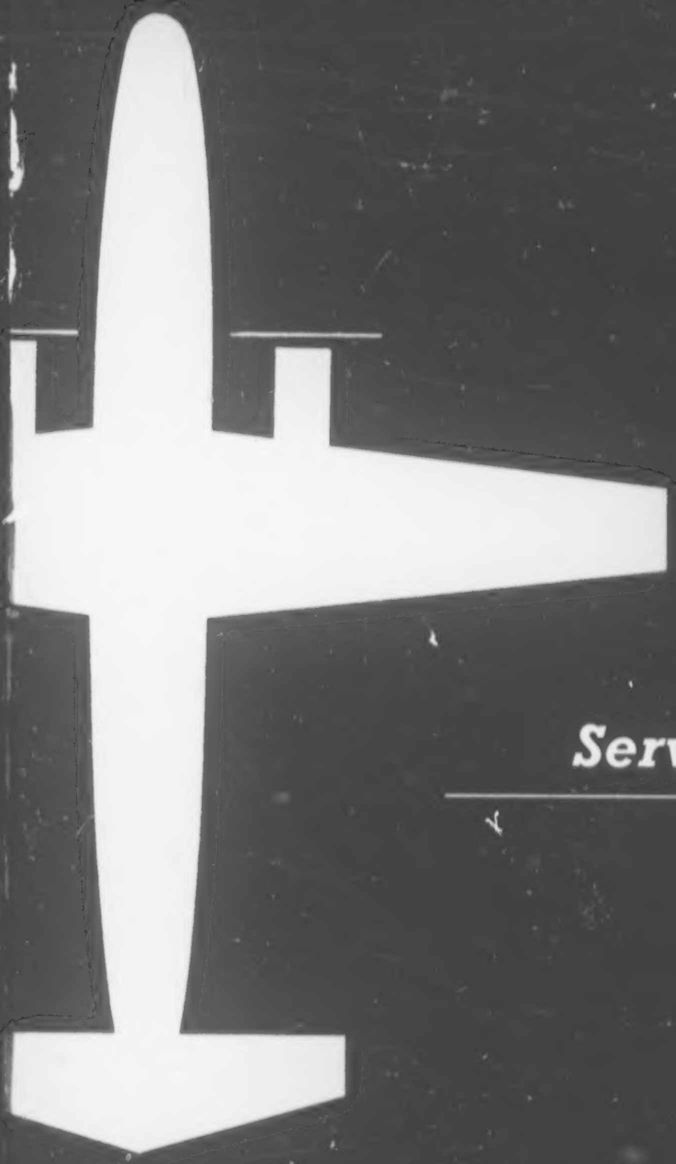
Because your present Hull All Risk policy probably doesn't cover your engine's *mechanical* breakdowns. So while you may think you've got total engine protection from both internal, as well as external causes, you could find yourself in for one big, expensive surprise.

But now there is an answer. And it comes from Phoenix Aviation Managers. It's specialized Turbine Engine Mechanical Breakdown Insurance designed to fill the coverage gap whether you fly the Metro or 747.

So have your independent agent or broker contact us for more information.

PHOENIX AVIATION MANAGERS
A subsidiary of Old Republic International Corporation.

Phoenix Aviation Managers, Inc., P.O. Box 723897, Atlanta, Georgia 30339 (404) 951-7970
Phoenix Aviation Managers (Texas), Inc., 14651 Dallas Parkway, Suite 801, Dallas, Texas 75240 (214) 991-7223
Phoenix Aviation Managers (West), Inc., P.O. Box 176, Novato, California 94948 (415) 892-3333



Services in North America

Services in North America

Section 419 Compensation by Carrier and Community

Effective Date of Rate	Carriers[1]	Communities[2]	Annual Amount[3]	No. of Points
12/1/84	Green Hills	Kirksville, MO	$ 424,991	1
2/15/85	Bar Harbor	Lewiston/Auburn, ME	209,092	1
3/24/85	WestAir	Santa Rosa, CA	213,973	1
4/1/85	Colgan	Hot Springs, VA	118,960	1
4/1/85	Frontier Flying Service	Wiseman, AK	10,000	1
4/11/85	Golden Pacific	Kingman, AZ	298,260	1
4/24/85	Simmons	Sault Ste. Marie, MI	242,953	1
5/16/85	Harold's Air Ser.	Central, Circle, AK	32,136	2
5/20/85	Harold's Air Ser.	Cape Romanzof, AK	12,679	1
5/20/85	Harold's Air Ser.	Cape SNewenham, AK	65,662	1
5/28/85	Harbor Air Ser.	Seward, AK	53,331	1
7/1/85	Big Sky	Glasgow, Glendive, Havre, Lewistown, Miles City, Sidney, Wolf Point, MT; Williston, ND	1,850,000	8
8/1/85	Air Midwest (I)	Harrison, AR	326,218	1
8/1/85	Air Midwest (I)	Jonesboro, AR	93,737	1
10/1/85	Alaska	Cordova, Gustavus, Petersburg, Wrangell, Yakutat, AK	1,973,534	5
10/1/85	Colgan	Elkins, WV	416,913	1
10/1/85	Colgan	Clarksburg, Morgantown, WV	276,329	2
10/1/85	Simmons	Jackson, MI	249,678	1
10/6/85	Horizon	Pendleton, OR	102,770[4]	1
10/21/85	Great Lakes	Clinton, Ottumwa, IA	548,421	2
10/25/85	Ryan	Council, AK	3,600	1
10/26/85	Royale (E)	Natchez, MS	114,681[5]	1
12/2/85	Exec Airlines	Ponce, PR	205,134	1
12/14/85	Alpine	Moab, UT	218,089	1
12/30/85	Chitina Air Service (I)	Boswell Bay, Cape Yakataga, Chitina, Icy Bay, AK	127,888	4
1/6/86	Peninsula	Kodiak Bush Community Cluster, AK	214,071	19
1/12/86	Sky West	Cedar City, UT	178,304	1
1/12/86	Sky West	Page, AZ	163,383	1
1/12/86	Wings West	Merced, Visalia, CA	312,534	2
1/13/86	Wheeler	Danville, VA	214,856	1
1/25/86	GP Express	Hastings, Kearney, McCook, NE	928,644[3]	3
1/25/86	GP Express	Alliance, Chadron, Sidney, NE	396,432[3]	3
1/29/86	Sky West	Ely, NV	386,332	3
2/1/86	Air Midwest (I)	Dodge City, Garden City, Goodland, Great Bend, Hays, Hutchinson, Parsons, KS; Lamar, CO	1,046,002	8
2/16/86	Harold's Air Ser.	Nyac, AK	4,800	1
2/17/86	Air LA	Blythe, CA	355,378	1
2/24/86	Horizon	Ephrata/Moses Lake,	164,336	1
2/25/86	Exec Express	Enid, McAlester, Ponca City, OK	671,203	3
3/1/86	ASA	Gadsden, AL	161,547	1
3/4/86	Mesa	Silver City, NM	104,479	1
3/6/86	Britt (I)	Sterling/Rock Falls, IL	242,022	1
3/24/86	WestAir (I)	Crescent City, CA	284,324	1
4/1/86	Air Midwest (I)	El Dorado/Camden, Hot Springs, AR	574,787	2
4/1/86	Atlantis (I)	Moultrie/Thomasville, GA	427,211	1
4/1/86	Direct Air	Kokamo, IN	338,602	1
4/1/86	Mesa	Carlsbad, Hobbs, NM	157,656	2
4/6/86	Bemidji	Mankato, Worthington, MN	285,335	2

Section 419 Compensation by Carrier and Community [illegible]

Effective Date of Rate	Carriers[1]	Communities[2]	Annual Amount[3] ($)	No. of Points
4/8/86	Golden Pacific (I)	Winslow, AZ	172,577	1
4/8/86	Mesa	Gallup, NM	167,491	1
4/16/86	Brockway	Massena, Ogdensburg, Plattsburgh, Saranac Lake, Watertown, NY	936,356	5
4/20/86	Sportsman	May Creek, McCarthy, AK	17,801	2
4/20/86	40-Mile Air	Chisana, AK	13,582[3]	1
4/26/86	Precision	Montpelier/Barre, VT	188,191	1
6/1/86	AAA	Columbus, Norfolk, NE; Yankton, SD	692,323	3
6/1/86	Air Kentucky (I)	Mt. Vernon, IL	286,610	1
6/1/86	CCAIR	Athens, GA	197,029	1
6/1/86	CCAIR	Winston-Salem, NC	95,328	1
6/1/86	Peninsula	Atka, AK	366,678	1
6/1/86	Sky West	West Yellowstone, MT (6/1/86–9/30/86)	160,281	1
6/15/86	Mesaba	Devils Lake, Jamestown, ND	711,898	2
6/16/86	Bemidji	Thief River Falls, MN	91,066	1
6/25/86	Alliance	Manistee/Ludington, MI, Manitowoc, WI, Marinette, WI/Menominee, MI	1,113,230	3
6/30/86	Horizon	Salem, OR	182,775	1
7/1/86	CCAIR (I)	Rocky Mount, NC	147,222	1
7/1/86	Christman (I)	Beckley, Bluefield, WV	532,772	2
7/1/86	Prime Air	Clarksville, TN	292,402	1
8/1/86	Mesaba	Brookings, Huron, Mitchell, SD	437,614	3
8/29/86	Mesa	Alamogordo, NM	201,604	1
9/1/86	Peninsula	St. George, AK	108,370	1
9/25/86	Centennial	Worland, WY	352,655	1
9/29/86	Exec Express	Brownwood, Paris, Temple, TX	762,297	3
		Total/Lower 48 States and Puerto Rico	**21,025,337**	**97**
		Average per Point	**216,756**	
		Total/Alaska	**3,004,932**	**41**
		Average per Point	**73,291**	
		Total	**24,030,269**	**138**
		Average per Point	**174,132**	

[1] The final rates of compensation for some carriers have expired. Carriers now operating under interim rates pending the outcome of rate renewal and or carrier selection cases are indicated by an (I) after the name; carriers with no established interim rate are indicated by an (E) after the name.

[2] This amount will be paid to the carrier pursuant to the rate agreement in each case assuming that the carrier operates at the agreed-upon completion factor.

[3] Annual subsidy subject to revenue sharing adjustment.

[4] Compensation ends on 10/6/86.

[5] Compensation ends on 10/26/86.

Essential Air Service

Summary of Essential Air Service by State

	[illegible]		[illegible]		[illegible]		[illegible]	
Alabama	5	5	5	0	0	5	0	0
Arizona	7	6	7	3	0	0	0	3
Arkansas	5	7	5	2	0	3	0	2
California	21	21	15	6	0	10	6	5
Colorado	9	9	8	2	0	4	1	3
Connecticut	3	3	3	3	0	0	0	0
Florida	5	5	2	1	0	2	3	2
Georgia	8	8	6	2	0	6	2	0
Hawaii	3	3	3	3	0	0	0	0
Idaho	4	4	4	1	0	2	0	1
Illinois	12	12	11	3	0	4	1	5
Indiana	6	6	6	6	0	0	0	0
Iowa	7	6	6	1	0	4	1	1
Kansas	11	11	11	11	0	0	0	0
Kentucky	2	2	2	1	0	1	0	0
Louisiana	3	3	2	0	0	0	1	3
Maine	7	7	5	4	0	1	2	2
Maryland	3	3	3	3	0	0	0	0
Massachusetts	5	5	5	4	0	1	0	0
Michigan	16	17	15	1	0	16	1	0
Minnesota	9	9	8	0	0	9	1	0
Mississippi	7	8	6	1	1	7	0	0
Missouri	6	6	5	1	0	2	1	3
E. MT/W. ND	8	9	8	1	0	8	0	0
Nebraska	11	11	11	1	0	8	0	2
Nevada	2	2	2	0	0	2	0	0
New Hampshire	3	4	3	3	0	0	0	1
New Jersey	3	3	3	3	0	0	0	0
New Mexico	8	9	8	1	0	6	0	2
New York	13	13	10	9	0	2	3	2
North Carolina	9	8	4	1	2	6	3	1
North Dakota	2	2	2	0	0	2	0	0
Ohio	3	3	1	1	0	2	2	0
Oklahoma	4	4	4	2	0	0	0	2
Oregon	6	6	3	0	0	0	3	6
Pennsylvania	10	10	9	7	1	3	0	0
Puerto Rico	2	2	2	2	0	0	0	0
South Carolina	3	3	1	0	0	2	2	1
South Dakota	7	7	7	0	0	7	0	0
Tennessee	2	1	2	0	0	0	0	1
Texas	16	16	13	8	3	5	0	3
Utah	3	3	3	2	0	1	0	0
Vermont	2	2	2	2	0	0	0	0
Virginia	6	6	3	0	0	6	3	0
Washington	6	7	5	5	0	0	1	2
W. Virginia	7	7	7	1	0	1	0	5
Wisconsin	8	10	3	2	0	6	5	2
Wyoming	8	8	7	2	0	5	1	1
Total	**316**	**322**	**266**	**112**	**7**	**149**	**43**	**61**

Source: Regional Airline Association

Essential Air Service Determinations

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Alabama 83-7-32	Anniston	Atlanta	82	2	80	4	90●	5	90●	7	133
	Dothan	Atlanta	171	2	80	11	338●	14	399●	4	360
84-12-91	Gadsden	Atlanta	98	2	14	2	36●	2	36●	3	57
83-7-32	Muscle Shoals/ Florence/Sheffield/ Tuscumbia	Atlanta and Memphis	198 136	2	80	2 5	36● 93●	3 2	54● 38●	1 4	19 76
	Tuscaloosa	Atlanta and Memphis	186 185	2	80	3 —	90● —	4 —	72● —	3 3	270 270
Arizona 84-4-66	Flagstaff	Phoenix	140	2	80	6	114●	14	266●	3/2	24/106
	Grand Canyon	Las Vegas	169	2	80	8	86●	6	70●	18/2	321/230
	Kingman	Phoenix or Las Vegas	181 193	2	16	 2	 16●	2 2	16● 16●	2 —	16● —
	Page	Las Vegas or Phoenix	286 289	2	22	2 —	19● —	— 2	— 38●	3 —	24● —
	Prescott	Phoenix	96	2	22	7	56●	5	40●	2	16●
86-12-70	Winslow	Phoenix	187	2	6	2		3	24●	—	—
84-4-66	Yuma	Phoenix and Los Angeles	183 269	2	80	12 2	228● 38●	15 1	285● 19●	2/4 2	16/176 88
Arkansas 84-5-78	El Dorado/Camden	Dallas/Ft. Worth and Memphis	241 206	2	74	2 —	38● —	— —	— —	3 3	54● 51●
	Fayetteville	Dallas/Ft. Worth and Memphis or Kansas City	274 245 223	2	80	3 10 2	89● 185● 38●	9 5 2	354● 150● 38●	6/4 — 3	114/212 — 159
	Fort Smith	Dallas/Ft. Worth and Memphis	232 249	2	80	13 10	563● 185●	9 5	354● 117●	3/4 1	27/274 115
85-10-46	Harrison	St. Louis and Memphis or Dallas/Ft. Worth	230 200 320	2 2 to one or 1 to both	20	1 —	19● ● —	1 1 —	19● 19● —	2 — —	106 — —
	Hot Springs	Dallas/Ft. Worth and Memphis	255 182	2	42	 2	 38●	— —	— —	2 1	143 53
	Jonesboro	Memphis	66	2	50	3	57●	3	57●	11	153●
	Texarkana	Dallas/Ft. Worth and Memphis	183 254	2	80	11 —	209● —	13 4	241● 76●	3 —	196 —
California 84-11-16	Bakersfield	San Francisco and Los Angeles	228 108	2 2	80 80	4/3 13	76/327 244●	1 11	115 209●	2 3/4	230 48/460
	Blythe	Los Angeles	201	2	12	2	16●	1	8●	1	44
	Chico	San Francisco[2]	145	2	80	1	19●	4	72●	2	230
	Crescent City	San Francisco[3]	294	2	11	—	—	1	18●	—	—
	El Centro	Los Angeles or San Diego	173 94	2	80	4 1	76● 19●	6 1	114● 19●	3 5	132 45●
	Eureka/Arcata	San Francisco	235	2	80	2/5	36/496	3/2	54/230	4	460
	Inyokern	Los Angeles	120	2	80	3	45●	2	30●	2	38●

---

[1] Under appeal

[2] Up to 25 percent of capacity may be provided through Sacramento

[3] Up to 25 percent of capacity may be provided through Portland

● Service is provided exclusively by commuter/regional air carriers.

Summary of U.S. Essential Air Service

California (continued)	Lake Tahoe	San Francisco[4]	150	2	80	3/1	57/150	6	114●	7	616
86-2-18	Merced	San Francisco and Los Angeles	111 265	2	50	2 1	38● 19●	2 2	34● 38●	1 —	115 —
86-5-104	Modesto	San Francisco and Los Angeles[5]	82 292	2	80	5 3	95● 57●	5 2	109● 38●	1 —	115 —
84-11-16	Orange County/Santa Ana/Anaheim	Los Angeles	32	2	80	28	294●	29	537●	21	399●
	Oxnard/Ventura	Los Angeles	59	2	80	6	106●	11	209●	14	266●
	Palmdale/Lancaster	Los Angeles	55	2	32	3	45●	5	83●	3	57●
	Redding/Red Bluff	San Francisco	190	2	80	3/2	55/218	4/3	74/345	2	230
	San Luis Obispo/Paso Robles	Los Angeles and San Francisco	144 191	2	80	11 5	197● 83●	18 9	325● 163●	1 1	27● 27●
	Santa Barbara	San Francisco and Los Angeles	250 100	2	80	1/3 23/1	19/325 427/108	2/4 20/1	38/500 380/155	5 7/4	615 133/460
	Santa Maria	San Francisco and Los Angeles	225 146	2	80	— 19	— 333●	4 17	72● 294●	1 5/2	27● 135/88
	Santa Rosa	San Francisco	56	2	32	2	38●	7	126●	5	40●
	Stockton	San Francisco and Los Angeles	67 315	2	80	4 3	76● 255	6 3	126● 255	6 3	740 465
86-2-18	Visalia	Los Angeles and San Francisco	170 195	2	64	4 3	76● 57●	3 2	57● 38●	1/1 1	16/115 115
84-11-16	Monterey/Salinas	San Francisco and Los Angeles	87 270	2	80	14/4 2/3	300/435 38/365	13/7 1/7	270/700 19/740	7 6	845 690
Colorado 84-6-19	Alamosa	Denver	169	2	64	3	57●	3	57●	3	159
	Aspen	Denver	113	2	80	32	1,775●	25	1,472●	17	880●
	Cortez	Denver	265	2	58	3	57●	3	57●	2	106
	Durango	Denver and Albuquerque or Farmington or another city	188 152 39 —	2	80	6 5 1 —	207● 91● 15● —	8 6 1 2	376● 102● 53● 230	6/2 — 2 —	48/168 — 106 —
	Gunnison	Denver	139	2	80 (1st quarter) 72 (2nd, 3rd, & 4th quarters)	4	76●	6	216●	2	106
85-7-60	Lamar	Denver	166	2	12	2	38●	2	38●	2	38●
84-6-19	Montrose/Delta	Denver	184	2	80	8	245●	5	163●	1	53
	Pueblo	Denver	104	2	80	4	76●	5	95●	4/3	76/283
	Steamboat Springs/Hayden/Craig	Denver	113	2	80	7	350●	8	400●	6/2	114/106
Connecticut 83-7-20	Bridgeport	Boston	137	2	52	7	125●	5	180●	2	38●
	New Haven	Boston and New York	125 65	2	80	5 16	95● 367●	1 7	19● 209●	1 11	19● 209●

[4] Includes SFO and OAK.

[5] Waived the requirement to serve Los Angeles but does not eliminate it as an eas hub.

	New London/ Groton	New York	102	2	80	3	57●	2	30●	3	57●
	Stamford	Eligible for essential air service, but no airport facilities									
Florida											
83-9-45	Eglin A.F.B.[5]	Atlanta and	250	2	80	8	344●	10	370●	2	230
		New Orleans	185			3	45●	4	60●	1	90
	Gainesville	Atlanta and	300	2	80	4/4	120/483	5/4	150/556	4	620
		either Orlando	90			5	40●	1	32●	1	90
		Tampa or	115			4	32●	3	24●	2	16●
		Miami	295			3/5	24/464	2/3	38/180	3	335
	Key West	Miami	126	2	80	16/5	388/367	23/6	533/400	4	128●
	Lakeland	Eligible for essential air service, but served through Tampa									
	Panama City	Atlanta and	247	2	80	11	322●	13	444●	3	320
		Orlando, or	288			3	38●	3	45●	3	270
		Tampa	235			8	92●	3	45●	2	20●
	Melbourne	Atlanta and	443	2	80	8	923	7	917	5	655
		Orlando,	55			5/1	40/149	4/1	98/155	1	115
		Tampa or	115			—	—	3	24●	3	370
		Miami	160			8	64●	2	50●	3	410
Georgia											
84-2-40	Albany	Atlanta	146	2	80	11	325●	14	379●	4	410
	Athens	Atlanta	67	2	80	2	30●	3	45●	5	95
	Augusta	Atlanta	143	2	80	10/6	258/588	9/6	222/690	9	1,125
	Brunswick/ St. Simons Island	Atlanta	247	2	80	4	72●	4	72●	3	132●
	Columbus	Atlanta	83	2	80	9	256/442	11/4	307/460	10	1,100
	Macon	Atlanta	79	2	80	9	304/196	14	385●	5	575
	Moultrie/ Thomasville	Atlanta	186	2	36	2	38●	2	38●	3	57
	Valdosta	Atlanta	208	2	80	4	108●	6	108●	3	320
84-10-116	Waycross	No longer eligible for essential air service									
Hawaii											
83-12-10	Hana	Honolulu and	128	2	52	4	32●	4	76●	2	16●
		Kahului	28			4	32●	4	76●	6	48●
	Kamuela	Honolulu and	141	2	28	2	38●	2	38●	1	8●
		Kahului	75			4	54●	1	19●	4	32●
	Lanai	Honolulu and	73	2	80	12	96●	7	56●	3	24●
		Kahului	34			7	56●	7	56●	3	24●
Idaho											
84-3-115	Lewiston, ID/	Boise and	198	2	80	4	76●	7	146●	2	230
	Clarkston, WA	Seattle	262			1	19●	3	57●	3/2	45/230
84-5-50	Pocatello	Boise and	189	2	80	4	76●	4	89●	2	230
		Salt Lake City	150			7	133●	7	133●	3	345
	Sun Valley/	Boise and[6]	96			3	78●	4	128●	2	106●
	Hailey/Ketchum	Salt Lake City	223			4	118●	4	128●	2	106●
86-7-48	Twin Falls	Salt Lake City	175	2	80	2	38●	5	95●	3	295

---

[5] Served through Ft. Walton Beach, FL.

[7] HA provides DH7 service fewer than 3 days per week.

[6] 8 roundtrips per week with service at least four days per week.
560 seats outbound/inbound during summer and winter peak season.
280 seats outbound/inbound during off-peak season.

Summary of U.S. Essential Air Service

Illinois											
81-10-6	Bloomington	Chicago and St. Louis	114 142	2	80	6 2	239● 38●	3 5	107● 95●	9/2 2	135/88 88
80-2-124	Champaign/Urbana	Chicago and St. Louis	130 143	2	80	6 3	264● 57/345	7 7/3	283● 133/320	5 5	408 383
	Danville	Chicago	116	2	80	4	60●	4	60●	6	90●
	Decatur	Chicago and St. Louis	152 110	2	80	2 10	63● 182●	4 16	176● 304●	1 5	44 408●
	Galesburg	Chicago	153	2	52	4	76●	4	76●	7	105●
	Marion/Herrin	St. Louis	100	2	80	11	205●	13	247●	3	203
	Mattoon/Charleston	Chicago or St. Louis	168 123	2	46	4 —	60● —	4 —	60● —	2 2	88 88
85-8-62	Mount Vernon	St. Louis or Chicago	87 217	2	10	3 —	45● —	2 —	36● —	2 —	88 —
80-2-124	Quincy, IL/ Hannibal, MO	Chicago and St. Louis	224 94	2	80	4 5	76● 79●	1 8	19● 152●	3 5/3	203 95/178
84-8-20	Rockford	Chicago or an unspecified hub to the east and west	72 —	2	80	1 3	122 54● (DTW)	— — 3	— — 57●	2 2 —	205 20● —
81-10-6	Springfield	Chicago and St. Louis	173 84	2	80	12 20	230● 435●	25 18	553● 342●	4/3 9	192/203 818
85-7-52	Sterling Rock Falls	Chicago	100	2	16	2	30●	2	16●	7	105●
Indiana											
83-6-3	Bloomington	Chicago and Indianapolis	198 44	2	80	2 2	30● 80●	2 2	30● 88●	5 5	75● 75●
	Elkhart	Chicago	92	2	80	5	236●	4	200●	11	209●
	Kokomo Logansport/Peru	Chicago	139	2	12	3	24●	2	16●	1	15●
	Lafayette	Chicago	110	2	80	5	116●	6	139●	9	171●
	Muncie/Anderson/ New Castle	Chicago	167	2	66	2	38●	2	38●	5	75●
	Terre Haute	Chicago and Indianapolis	169 58	2	80	3 1	57● 19●	3 2	57● 30●	8 5	120● 75●
Iowa											
84-5-74	Burlington	Chicago and St. Louis	191 146	2	80	— 4	— 60●	1 7	19● 133●	3 3	203 178
	Clinton	Chicago	125	2	22	2	30●	2	30●	5	75●
	Dubuque	Chicago and either Omaha, Minneapolis, or Des Moines	156	2	80	4 — — 2	158● — — 36●	7 — — 2	222● — — 36●	1/3 — 1 —	15/203 — 15● —
86-8-27	Fort Dodge	Des Moines or Chicago or Omaha or Minneapolis	75 333 123 168	2	34	2 — 2 2	30● — 30● 30●	2 — — 4	30● — — 76●	1 — 1 —	115 — 44 —
	Mason City	Chicago or Minneapolis or Des Moines	298 120 113	2	52	3	45●	— 5 —	— 95● —	1 — —	115 — —
84-5-74	Ottumwa	Chicago or Des Moines and Moline	249 69 104	2	32	2 2 —	30● 30● —	2 2 —	30● 30● —	— — 2	— — 88

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Iowa (continued)	Waterloo	Chicago and	242	2	80	4	222●	3	132●	1	44
		Denver or	678			—	—	—	—	2	230
		Minneapolis or	167			2	30●	5	117●	1	90
		St. Louis	284			1	115	1	90	—	—
Kansas 85-7-60	Dodge City	Denver and	299	2	24	2	38●	2	38●	1	19●
		Wichita or	139			3	57●	2	38●	3	57●
		Kansas City	303			—	—	—	—	—	—
	Garden City	Denver and	257	2	46	2	38●	2	38●	1	19●
		Wichita or	182			3	57●	2	38●	3	57●
		Kansas City	338			—	—	—	—	—	—
	Goodland	Denver	172	2	10	2	38●	2	38●	2	38●
	Great Bend	Wichita or	92	2	22	1	19●	—	—	3	57●
		Kansas City				2	38●	1	19●	2	38●
	Hays	Denver and	307	2	42	1	19●	2	38●	1	19●
		Wichita or	130			—	—	1	19●	—	—
		Kansas City	246			2	38●	1	19●	2	38●
	Hutchinson	Wichita	37	2	6	2	38●	2	38●	4	76●
	Independence/ Coffeyville/Parsons	Kansas City	137	2	8	2	38●	—	—	2	38●
84-8-84	Liberal/Guymon	Denver	284	2	58	2	38●	2	38●	2	106
	Manhattan/ Junction City/ Fort Riley	Kansas City	108	2	80	16	264●	14	233●	13/2	104/106
	Salina	Kansas City	165	2	58	2	38●	3	57●	1	53
	Topeka	Kansas City	55	2	80	19/3	273●	15/2	208/215	15/5	120/389
Kentucky 85-5-83	London/Corbin	EAS redefined as zero				—	—				
84-3-71	Owensboro	Louisville	84	2	56	4	60●	3	48●	6	90●
	Paducah	Louisville and	183	2	80	3	45●	2	36●	2	230
		St. Louis	145			8	140●	8	152●	2	230
Louisiana 84-2-5	Alexandria	Dallas and	296	2	80	3	111●	3	96●	3	385
		New Orleans	160			4	129●	3	82●	2	30●
	Lafayette	Houston and	215	2	80	3	320	3	360	3	270
		New Orleans	151			9	162●	6	108●	6/5	90/450
	Lake Charles	Houston and	141	2	80	10	202●	6	150●	3/3	45/270
		New Orleans	218			1	37●	6	108●	1	15●
Maine 84-7-76	Augusta/ Waterville	Boston	156	2	80	4	64●	5	75●	13	227●
	Bangor	Boston	201	2	80	5/4	87/592	6/4	115/620	2/5	30/735
	Bar Harbor	Boston	196	2	80 6/1-9/30						
				2	24 10/1-5/31	2	30●	2	30●	3	45●
85-3-73	Lewiston/Auburn	Boston	122	2	10	2	30●	3	45●	2	38●
84-7-76	Portland	Boston	95	2	80	14/4	291/592	14/5	273/765	9/5	197/775
	Presque Isle/ Houlton	Boston	332	2	80	2	80●	2	64●	2	310

● Service is provided exclusively by commuter/regional air carriers.

Summary of U.S. Essential Air Service

[redacted]

	Rockland	Boston	151	2	78 6/1–9/30 26 10/1–5/31	3	45●	2	30●	4	76●
Maryland											
83-6-70	Hagerstown, MD/	Baltimore or	62	2	80	9	135●	6	109●	7	120●
	Martinsburg, WV	Washington, DC	68			—	—	—	—	4	105●
	Salisbury	Baltimore or	85	2	80	11	291●	11	304●	8	135●
		Washington, DC	102	2	80	3	75●	2	60●	8	195●
Massachusetts											
84-5-86	Hyannis	Boston and	61	2	80	28	275●	20	286●	18	365●
		New York	203			6	90●	5	92●	3	132●
	Martha's Vineyard	Peak: Boston	70	2	80	—	—	5	40●	6	92●
		and New York;	180			1	80	4	42●	2	88●
		Off peak: Boston[9] or	70	2	80	—	—				
		New York	180			—	—				
	Nantucket	Boston and	91	2	80	5	40●	6	97●	8	119●
		Hyannis	30			30	240●	26	378●	20	265●
	New Bedford	New York and	169	2	80	5	40●	6	108●	3	132●
		Nantucket	55			11	98●	8	94●	3	35●
	Worcester	New York	153	2	80	5	87●	5	126●	3	345
Michigan											
84-11-17	Alpena	Detroit	192	2	26	3	54●	3	54●	1	53
84-12-6	Battle Creek	Chicago	138	2	80	4	186●	2	100●	6	114●
84-11-17	Benton Harbor/	Chicago	71	2	80	3	108●	2	100●	5	265
	St. Joseph										
	Escanaba	Chicago or	268	2	80	—	—	2	72●	—	—
		Green Bay or	99			3	180●	2	72●	2	230
		Milwaukee	195			1	36●	—	—	—	—
	Flint	Detroit and	55	2	80	13	352●	17	458●	5	389
		Chicago	223			4	158●	2	72●	2	200
85-10-4	Hancock/	Chicago or	370	2	80	—	—	—	—	—	—
	Houghton	Milwaukee or	239			—	—	—	—	—	—
		Green Bay[10]	186			—	—	—	—	2	230
84-11-17	Iron Mountain/	Chicago or	273	2	80	—	—	2	72●	2	230
	Kingsford	Green Bay or	90			3	108●	1	36●	3	345
		Milwaukee	198			—	—	—	—	1	115
	Ironwood, MI/	Chicago or	272	2	34	2	72●	—	—	—	—
	Ashland, WI	Green Bay or	92			—	—	—	—	1	53
		Milwaukee or	198			—	—	—	—	—	—
		Minneapolis	257			2	72●	2	72●	2	106
85-8-61	Jackson	Chicago or	171	2	9	2	36●	—	—	2	106
		Detroit	65	2		2	36●	2	36●	3	159
84-11-17	Kalamazoo	Chicago and	116	2	80	11	608●	9	398●	5	451
		Detroit	122			6	514	3/4	108/397	5	513
85-8-28	Manistee/	Chicago	182	2	6	2	16●	2	16●	1	53
	Ludington										
85-10-50	Marinette/	Chicago or	224	2	10	1	8●	2	16●	—	—
	Menominee	Green Bay or	47			—	—	—	—	3	159
		Milwaukee	151			—	—	—	—	—	—
84-11-17	Marquette	Chicago or	320	2	80	—	—	3	114●	—	—
		Milwaukee or	240			1	36●	—	—	—	—
		Green Bay	145			2	96●	3	114●	3	345

---

[9] Peak season is the period between Memorial Day and Labor Day

[10] Approved Detroit and Minneapolis as alternative hubs

Michigan											
85-2-2	Muskegon	Chicago	118	2	80	12 2	504● 36●	4	200●	2	230
84-11-17	Pellston	Chicago and Detroit	295 239	2	80	2 2	72● 96●	2 3	72● 108●	1 2	115 168
	Sault Ste. Marie	Detroit	286	2							
					30 after 4/24/85	3	54●	3	54●	2	192
	Traverse City	Chicago and Detroit	226 207	2	80	2 5	72● 228●	2 9	72● 289●	2 4	230 336
Minnesota											
84-9-43	Bemidji	Minneapolis	190	2	80	6/1	90/48	7	113●	2	106
	Brainerd	Minneapolis	135	2	80 April–Sept 62 Oct – March	2/2	59/96	4	132●	3	159
	Chisholm/ Hibbing	Minneapolis	165	2	80	2/3	30/144	4	120●	2	168
	Duluth/ Superior	Minneapolis and Chicago	150 400	2	80	4/7 1	176/829 143	2/4 3	38/524 465	7 3	705 345
	Fairmont	Minneapolis	140	2	14	2	30●	2	30●	2	106
	International Falls	Minneapolis	260	2 2	80 April–Sept 54 Oct – March	2	96	4	109●	1	115
	Mankato	Minneapolis	70	2	10	2	30●	2	30●	2	106
86-1-56	Thief River Falls	Minneapolis	261	2	34	1	15●	6	98●	1	53
84-9-43	Winona	Served through La Crosse, WI									
	Worthington	Minneapolis	170	2	6	2	30●	3	45●	2	106
Mississippi											
83-12-27	Columbus	Atlanta and Memphis	241 136	2	80	3 8	54● 208●	5 4	90● 120●	4 3	360 270
	Greenville	Memphis	122	2	80	9	182●	5	117●	3	270
85-9-66	Greenwood	EAS is redefined as zero				—	—				
83-12-27	Gulfport/ Biloxi	Atlanta and New Orleans	352 70	2	80	3 —	108● —	3 5	96● 40●	1 4	90 360
	Jackson/ Vicksburg	Atlanta and Dallas/Ft. Worth	341 409	2	80	8 6	996 882	8 6	960 890	8 3	1,005 425
	Laurel/ Hattiesburg	Atlanta and Memphis or Atlanta and New Orleans or Memphis and New Orleans	323 250 323 115 250/115	2	80	2 3	36● (MEM) 38● (MSY)	2 2 — 2 —	72● 38● — 38● —	1 1 1 1 1	90 19 19 19 19
84-11-59	Meridian	Atlanta and Memphis	267/200	2	80	3 9	90● 167●	3 4	108● 76●	3 2	295 38
83-12-27	Natchez	New Orleans	123	2	10	1	18●	—	—	2	34●
	Tupelo	Atlanta and Memphis	253 88	2	80	— 7	— 148●	— 5	— 139●	2 4	38 76
85-9-66	University/ Oxford	EAS redefined as zero									

Summary of U.S. Essential Air Service

Missouri											
84-3-98	Cape Girardeau/ Sikeston	St. Louis	114	2	62	4	76●	6	114●	2/1	38/44
	Columbia/ Jefferson City	St. Louis and[11]	195	2	80	15/2	292/200	20	380●	10/6	84/433
		Kansas City[11]	152			2	38●	3	57●	4/2	36/88
	Ft. Leonard Wood	St. Louis	119	2	28	5	95●	4	76●	1/3	10/150
	Kirksville	St. Louis	149	2	16	2	16●	2	16●	3	24●
	Springfield	St. Louis and	195	2	80	10/6	220/540	9/3	153/345	6	690
		Kansas City	152			6	144●	6	114●	3	314
86-5-39	Joplin	St. Louis and	243	2	80			5	95●	4	389
		Kansas City	142					5	134●	3	106
Eastern Montana and Western North Dakota											
84-1-96	Glasgow	Billings	189	2	10	2	27●	2	27●	2	38
	Glendive	Billings	201	2	6	2	16●	2	16●	1	19
	Havre	Great Falls	107	2	6	—	—	—	—	1	8●
	Lewiston	Billings	92	2	2	2	16●	2	16●	1	19
	Miles City	Billings	135	2	4	2	16●	2	16●	1	19
	Sidney	Billings	245	2	14	2	38●	2	38●	1	19
	Williston, ND	Bismarck and	166	2	70	2	38●	2	38●	1	19
		Billings	284			2	38●	2	38●	1	19
	Wolf Point	Billings	212	2	8	2	27●	2	27●	1	19
Montana											
86-5-65	West Yellowstone	Denver or	480	July and August	58	—	—	—	—	—	—
		Salt Lake City	280					—	—	—	—
				June and September	24						
Nebraska											
85-9-51	Alliance	Denver	210	2	8	3	38●	2	16●	2	38
	Chadron	Denver	240	2	8	3	38●	2	16●	2	38
84-11-94	Columbus	Omaha	95	2	6	2	36●	2	36●	2	106
	Grand Island	Denver and	357	2	80	2	38●	3	150●	3	221
		Omaha	128			1	50●	6	173●	3	283
	Hastings	Omaha	170	2	10	2	30●	2	16●	3	38●
	Kearney	Denver or	318	2	30	2	30●	2	16●	2/1	23/53
		Omaha	190			—	—	1	8●	3	38●
	McCook	Denver	254	2	12	2	30●	2	16●	1/1	8/53
	Norfolk	Omaha	93	2	18	3	54●	2	36●	2	106
	North Platte	Omaha and	251	2	80	1	50●	5	155●	2	106
		Denver	240			3	150●	3	150●	4	212
	Scottsbluff	Denver and	160	2	80	3	150●	3	150●	5	265
		Lincoln or	363			—	—	—	—	2	106
		Omaha	401			—	—	3	150●	—	—
85-9-51	Sidney	Denver	160	2	6	2	30●	2	16●	2	38

●Service is provided exclusively by commuter/regional air carriers.

---

[11] Figures represent service to both Columbia and Jefferson City.

Nevada											
84-2-113	Elko	Reno and[12] Salt Lake City	230 200	2	66	3 1	57● 19●	3 1	57● 19●	1 1	115 115
	Ely	Reno and[11] Salt Lake City	264 184	1	18	2 1	38● 19●	2 1	38● 19●	1 1	115 115
New Hampshire											
84-10-8	Keene	Boston and New York	86 275	2	50	4 6	46● 114●	1 3	15● 57●	3 3	24● 132●
	Laconia	Boston or New York	86 230	2	20 (1st, 2nd & 4th quarters) 48 (3rd quarter)	3 —	38● —	— —	— —	8 —	64● —
	Lebanon/ White River Jct.	Boston and New York	130 240	2	80	15 1	330● 30●	8 1	120● 30●	6 3	164● 132●
	Manchester/ Concord	New York and Boston	220 60	2	80	6 14	135● 183●	11 14	261● 259●	1/3 14/1	9/345 112/115
New Jersey											
84-5-83	Atlantic City	Philadelphia	60	2	80	8	152●	8	183●	10	190●
	Cape May	Philadelphia	73	2	38 6/1-9/15 20 9/16-5/31	4	76●	4	76●	7	133●
86-7-69	Trenton	Any Hub		2	80	8	164● (PHL)	6	145●	11	249●
New Mexico											
85-8-88	Alamogordo/ Holloman A.F.B.	Albuquerque or El Paso	160 76	2	50	3 —	45● —	3 —	45● —	2/1 3	16/53 24●
84-10-10	Carlsbad	Albuquerque	230	2	54	3	45●	4	64●	2	106
	Clovis	Albuquerque	194	2	32	1	19●	2	30●	4/2	32/106
	Farmington	Albuquerque and Denver	148 277	2	80 ——	16 3	256● 150●	14 3	242● 57●	2 1	106 53
84-8-10	Gallup	Albuquerque	127	2	34	2	30●	2	30●	1	53
84-9-48	Hobbs	Albuquerque	253	2	50	3	45●	4	64●	2	106
85-12-83	Roswell	Albuquerque		2	80	12 —	208● —	7	125●	2	143
84-10-10	Santa Fe	Albuquerque or Denver	49 294	2	34	2 —	38● —	— —	— —	4 1	24● 10●
84-7-32	Silver City/ Hurley/ Deming	Albuquerque	185	2	16	2	30●	2	30●	1	53
New York											
84-3-68	Binghamton/ Endicott/ Johnson City	New York and Pittsburgh	145 247	2	80	9 3	444● 315	6/1 3	189/80 307	9 3	127● 345
	Elmira/ Corning	New York and Pittsburgh	182 208	2	80	6 3	387● 305	1/1 3	19/80 269	8/3 4	119/231 308
	Islip	Any hub	—	2	80	12	415● (BOS)	14	294	2	192
	Ithaca/ Cortland	New York and Pittsburgh	178 236	2	80	1 2	19● 195	4/1 3	151/80 269	3 2	231 154
86-5-46	Jamestown	Pittsburgh	127	2	80	7 2	133● 30	6	114●	10	150●

[11] For Reno or Salt Lake City: 2 daily roundtrips

Summary of U.S. Essential Air Service

86-4-32	Massena	Syracuse	141	2	22	3	57●	1	19●	1	19●
	Ogdensburg	Syracuse	113	2	20	3	57●	1	19●	1	19●
	Plattsburgh	Albany or Burlington	135	2	45	2	38●	3 6	57● 114●	3 6	57● 114●
84-3-68	Poughkeepsie	New York	59	2	80	8	240●	4	120●	12	242●
86-4-32	Saranac Lake/Lake Placid	Albany	115	2	31	2	38●	2	38●	3	57●
84-3-68	Utica/Rome	New York	183	2	80	2	100●	3	45●	10	179●
86-4-32	Watertown	Syracuse	61	2	25	3	57●	3	57●	4	76●
84-3-68	White Plains	Any hub	—	2	80	18	485● (BOS)	17	528●	5	106●
North Carolina 83-11-20	Asheville	Atlanta and Charlotte	164 92	2	80	9 6/4	235● 90/500	13 4/4	326● 110/580	6 4/2	635 60/120
	Fayetteville	Atlanta or Charlotte and Raleigh/Durham, Norfolk, Richmond, or Washington, D.C.		2	80	4/2 (ATL) 3/4 (CLT) 1 (RDU) 2(ORF) 1(RIC) —	120/130(ATL) 75/557(CLT) 112 (RDU) 276(ORF) (RIC)65 —	5/2 1/8 1 1 — 1	150/130 30/1103 65 155 — 65	3 1 — — 1 2	330 60 — — 115 215
	Hickory	Charlotte	68	2	80	10	237●	7	218●	7	56●
	Jacksonville/Camp Lejeune	Raleigh/Durham, Norfolk, Richmond, or Washington, DC and Atlanta, or Charlotte	115 160 195 281 407 195	2	80	— — — — — 3	— — — — — 336	1 — — 1 — 3	115 — — 65 — 345	— 2 — 2 — —	— 175 — 175 — —
	Kinston/Goldsboro/Greenville	Raleigh/Durham, Norfolk, Richmond, or Washington, DC and Atlanta, or Charlotte	75 135 160 247 406 185	2	80	— — 1 — — 1/3	— — 164 — — 15/388	— — 1 1 — 3/2	— — 138 65 — 91/230	— — 2 1 — —	— — 175 100 — —
83-11-20	New Bern/Morehead City/Beaufort	Raleigh/Durham or Charlotte	115 248	2	78	— 4	— 144●	— 5	— 160●	1 —	60 —
83-10-117	Rocky Mount/Wilson	Raleigh/Durham or Charlotte	55	2	16	3 —	57● —	— 5	— 95●	2 —	120 —
80-3-99	Wilmington	Atlanta and Raleigh/Durham, Norfolk, Richmond, or Washington, DC	377 123 205 235 321	2	80	1 3 1 — —	112 35● 112 — —	3 2/1 2 — 1	96● 16/115 230 — 115	2 — 2 — —	230 — 230 — —
85-12-59	Winston-Salem	Charlotte	294	2	36	5	90●	7	150●	—	—
North Dakota 83-11-21	Devils Lake	Bismarck or Minneapolis/St. Paul	126 322	2	22	— 2	— 30●	— 2	— 38●	— 1	— 53
	Jamestown	Minneapolis/St. Paul	301	2	30	2	30●	2	38●	1	155
Ohio 83-11-19	Akron-Canton	Chicago and Pittsburgh	344 78	2	80	3 10	303 300●	6 8	835 240●	4 6	460 637
	Mansfield	Cleveland	59	2	56	1	36●	2	47●	8	128●

●Service is provided exclusively by commuter/regional air carriers.

	Youngstown	Chicago and	370	2	80	5	610	2	255	3	345
		Pittsburgh	57			8	240●	7	210●	4	284
Oklahoma											
84-4-47	Enid	Oklahoma City or	69	2	10	—	—	—	—	3/2	24/106
		Wichita or	90			—	—	—	—	1	53
		Tulsa	107			2	16●	2	16●	—	—
	Lawton/ Ft. Sill	Dallas	140	2	80	15	571●	13	451●	7/4	76/336
	McAlester	Oklahoma City or	109	2	6	—	—	—	—	2	16●
		Tulsa	91			2	16●	2	16●	—	—
	Ponca City	Oklahoma City or	96	2	4	—	—	—	—	1	8●
		Wichita or	66			—	—	—	—	—	—
		Tulsa	77			2	16●	2	16●	—	—
	Stillwater	Oklahoma City or	60	2	4	—	—	—	—	—	—
		Tulsa	67			2	16●	—	—	—	—
Oregon											
84-4-67	Bend/	Portland and	116	2	80	6	156●	5	133●	2/2	16/230
	Redmond	either Eugene,	90			—	—	1	19●	—	—
		Medford, or	156			—	—	1	85	—	—
		San Francisco	464			—	—	1	85	2	230
	Klamath Falls	Portland and	240	2	80	3	120●	3	120●	1/2	8/230
		San Francisco	307			2	38●	1	115	2	230
	Medford	Portland and	222	2	80	7	217●	6	190●	3/1	24/115
		San Francisco	320			6	604	5	515	3	345
84-7-38	North Bend/ Coos Bay	Portland	170	2	60	2	38●	3	57●	1/2	8/88
85-8-45	Pendleton	Portland	182	2	62	3	76●	3	57●	1/1	8/100
						—	—				
84-7-38	Salem	Portland	51	2	10	2	38●	2	38●	4/1	32/115
		or San Francisco or	495			—	—	—	—	—	—
		Eugene	74			—	—	—	—	—	—
Pennsylvania											
83-3-15	Altoona	Pittsburgh	83	2	80	5	95●	7	133●	9	135●
	Bellefonte/ State College/Clearfield Phillipsburg	Pittsburgh[13]	120	2	80	8	248●	7	229●	3	24●
	Bradford	Pittsburgh	127	2	80	5	75●	5	75●	5	135
	DuBois	Pittsburgh	79	2	80	5	117●	5	106●	6	114●
	Erie	Pittsburgh	113	2	80	6	630	5	560	4	460
84-11-107	Hazleton	New York or		2	10	—	—	—	—	—	—
		Philadelphia				—	—	—	—	—	—
83-3-15	Johnstown	Pittsburgh	55	2	80	6	114●	6	114●	9	135●
	Lancaster	Philadelphia	58	2	80	7	210●	7	210●	8	152●
	Oil City/ Franklin	Pittsburgh	70	2	68	4	76●	5	95●	6	114●
	Reading	Philadelphia	47	2	80	7	210●	7	222●	10	190●
	Williamsport	Pittsburgh and	163	2	80	4	126●	5	112●	5	135
		Philadelphia	135			3	99●	5	146●	3	81

---

[13] Order 81-9-93 redefines essential service at State College and Phillipsburg as service that can be provided at a single airport serving the needs of both areas.

Summary of U.S. Essential Air Service

Puerto Rico											
84-2-76	Mayaguez	San Juan	108	2	80	21	530●	33	765●	28	392●
84-10-15	Ponce	San Juan	47	2	50	5	118●	3	81●	15	210●
South Carolina											
83-5-146	Florence	Atlanta and	273	2	80	3	57●	3	57●	3	235
		Charlotte	100			8	218●	5	150●	5	40●
	Greenville/ Spartanburg	Atlanta and	150	2	80	5/14	194/2625	5/13	194/1,657	7	835
		Charlotte	80	2	80	2/8	60/894	4/5	110/651	7	725
	Myrtle Beach	Atlanta and	323	2	80	4/2	76/130	8	185●	3	290
		Charlotte	158			2/5	38/560	5	575	1	60
South Dakota											
84-3-85	Aberdeen	Minneapolis	261	2	80	7	179●	4	151●	2	192
	Brookings	Sioux Falls or	50	2	10	—	—	—	—	2	106
		Minneapolis	182			3	45●	2	38●	—	—
	Huron	Sioux Falls or	93	2	20	—	—	—	—	2	106
		Minneapolis	249			2	30●	2	38●	—	—
	Mitchell	Sioux Falls or	66	2	14	—	—	—	—	2	106
		Minneapolis	251			1	15●	2	38●	—	—
	Pierre	Denver and	397	2	80	—	—	3	57●	1	115
		Sioux Falls or	185			2	88●	1	44●	2	230
		Minneapolis and	350			2	88●	2	88●	2	230
		Rapid City or	354			1	44●	3	57●	4	422
		Denver and	397			—	—	3	57●	1	115
		Minneapolis	350			2	88●	2	88●	2	230
	Watertown	Minneapolis	197	2	62	3	57●	3	107●	2	192
84-5-103	Yankton	Omaha or	135	2	14	1	18●	2	36●	2	106
		Sioux Falls	56			—	—	—	—	2	106
Tennessee											
84-7-23	Clarksville, TN/ Ft. Campbell/ Hopkinsville, KY	Nashville	55	2	12	3	24●	3	24●	—	—
	Jackson	Memphis	71	2	72	3	57●	5	95●	3/5	27/95
Texas											
84-5-77	Abilene	Dallas	182	2	80	15	633●	18	464●	4/4	32/360
	Beaumont/ Pt. Arthur	Houston	78	2	80	11	205●	9	162●	12/2	228/180
	Brownsville	Houston	298	2	80	1	130●	2	278	1	155
	Brownwood	Dallas	136	2	6	2	16●	2	16●	3	24●
	College Station/ Bryan	Dallas and	160	2	80	11	209●	11	220●	10	150●
		Houston	88			5	95●	5	90●	7	56●
	Harlingen/ San Benito	Houston	295	2	80	7	750	12	1,512	5	550
	Laredo	San Antonio	148	2	80	3	63●	6	135●	1	90
	Longview/ Kilgore/ Gladewater	Dallas	115	2	80	7	357●	6	318●	4	76●
	McAllen/ Mission/ Edinburg	Houston	300	2	80	9	915	5	694	4	360

●Service is provided exclusively by commuter/regional air carriers.

				Guaranteed Essential Air Service		Actual Available Service 1/86		Actual Available Service 1/87		Actual Available Service 1/78	
State and C.A.B. Order	City	Hub	Distance to Hub	Daily Roundtrip Frequency	Seats per Day	Daily Roundtrip Frequency	Seats per Day	Daily Roundtrip Frequency	Seats per Day	Daily Roundtrip Frequency	Seats per Day
Texas (continued)	Paris	Dallas	105	2	16	2	16●	2	16●	1	8●
	San Angelo	Dallas	250	2	80	13	309●	13	247●	4	360
85-8-70	Temple	Dallas	122	2	48	2	38●	5	40●	7	105●
84-5-77	Tyler	Dallas	78	2	80	7	357●	6	318●	14	244●
	Victoria	Houston	123	2	80	6	108●	5	90●	6	94●
	Waco	Dallas	89	2	80	14	266●	14	321●	14	266●
	Wichita Falls	Dallas	113	2	80	19	423●	21	469●	10/3	174/196
Utah 83-5-147	Cedar City	Salt Lake City and Las Vegas	221 160	2	36	5 3	84● 57●	4 3	76● 57●	5 3	40● 24●
84-12-70	Moab	Salt Lake City	235	2	8	1	8●	1	8●	1	8●
	Vernal	Salt Lake City and Denver or Grand Junction[14]	131 250 110	2	54	3 — —	57● — —	2 — —	38● — —	2 — 1	106 — 53
Vermont 84-10-138	Montpelier/ Barre	Boston	149	2	18	2	30●	2	30●	2	38●
84-2-89	Rutland	Boston or New York	127 200	2	46	 3	 45●	4 3	60● 45●	3 —	24● —
Virginia 84-10-138	Charlottesville	Washington, DC[15] and Charlotte	86 244	2	80	21/1 1	406/112● 36●	19/1 2	500/115 62●	3 —	180 —
85-12-55	Danville	Any hub		2	30	2	30 (CLT)●	5	75●	—	—
84-10-138	Hot Springs	Washington, DC	158	2	22	2	34●	—	—	2	120
	Lynchburg	Washington, DC and Charlotte	152 175	2	80	5 5/1	94● 102/65	4 2/2	75● 60/180	3 —	235 —
	Newport News/ Hampton/ Williamsburg/ Yorktown	Washington, DC	127	2	80	18/1	417/105	17	479●	3	275
	Roanoke	Washington, DC and Atlanta or Charlotte	187 357 155	2	80	7/3 3/3 1/6	243/289 90/195 19/583	11/3 3/2 5	262/295 96/130 515	5 4 2	490 430 120
	Staunton	Washington, DC	103	2	70	6	90●	4	72●	3	180
Washington 84-5-48	Ephrata/ Moses Lake	Seattle	142	2	10	2	38●	2	38●	2	30●
86-1-33	Olympia	Spokane	307	2	38	2	38●	—	—	2	30●
84-5-48	Pasco/ Kenwick/ Richland	Seattle and Portland	175 174	2	80	9/3 5	382/377 95●	7/4 8	284/408 152●	3/1 3/1	45/115 45/115
	Pullman/ Moscow	Seattle and Spokane or Boise	250 64 224	2	80	3 2 —	57● 38● —	3 2 5	57● 38● 108●	2 4 1	30● 60● 15●
	Walla Walla	Seattle	215	2	80	3	57●	2	76●	1	15●
	Wenatchee	Seattle	98	2	72	5	95●	6	114●	4	60●

[14] In the Vernal/Grand Junction/Denver market at least one roundtrip per day must be provided to Denver. The second roundtrip may be provided to either Denver or Grand Junction.

[15] Represents DCA, IAD and BWI airports.

Summary of U.S. Essential Air Service

				Guaranteed Essential Air Service		Actual Available Service 1/86		Actual Available Service 1/87		Actual Available Service 1/78	
State and C.A.B. Order	City	Hub	Distance to Hub	Daily Roundtrip Frequency	Seats per Day	Daily Roundtrip Frequency	Seats per Day	Daily Roundtrip Frequency	Seats per Day	Daily Roundtrip Frequency	Seats per Day
Washington (continued)	Yakima	Seattle and	105	2	80	8	215●	7	234●	3/4	45/460
		Portland	200	2	80	4	76●	4	76●	4/1	60/115
85-7-26	Aberdeen/Hoquiam	Seattle	83	2	20	3	24●	—	—	—	—
West Virginia 84-11-62	Beckley	Roanoke or	70	2	52	—	—	—	—	2/2	16/120
		Greensboro and	134			—	—	—	—	—	—
		Cincinnati or	211			—	—	—	—	3	180
		Pittsburgh	224			3	48●	2	30●	2	30●
	Clarksburg/	Pittsburgh and	83	2	80	6	114●	6	125●	10	150●
	Fairmont	Washington, DC	163			3	45●	5	75●	2	54
	Elkins	Pittsburgh and	113	2 to one and	32	2	30●	1	15●	1	15●
		Washington, DC	141	1 to the other		3	49●	2	30●	1	15●
85-8-77	Greenbrier/	Washington, DC/	195	2	80	1	50●	1	50●	1	60
	Lewisburg	Baltimore						1	19●	—	—
		and Charlotte[16]	185			1	30●				
84-11-62	Morgantown	Pittsburgh and	61	2	80	6	114●	5	106●	10	150●
		Washington, DC	160			3	45●	5	75●	1	27
	Parkersburg	Pittsburgh	102	2	80	8	240●	8	240●	4/3	32/269
	Princeton/	Pittsburgh and	227	2	52	3	48●	3	45●	2	30●
	Bluefield	Roanoke or	68			—	—	—	—	2/3	16/180
		Greensboro	109			—	—	—	—	—	—
Wisconsin 84-7-77	Appleton	Chicago and	160	2	80	7	580●	6	600●	14	266●
		Minneapolis	232			2	96●	4	212	3	57●
86-9-34	Beloit/	Chicago or	83	2	12	—	—	—	—	2	106
	Janesville	Milwaukee	62					—	—	—	—
85-10-68	Eau Claire	Minneapolis	85	2	80	4	241	2/5	38/265	2/3	30/221
84-7-77	Green Bay/	Chicago and	181	2	80	12	645●	15	798●	7	853
	Clintonville	Minneapolis	248			4	385	4	484	2	254
	LaCrosse, WI/	Chicago and	225	2	80	5	222●	5	157●	6	90●
	Winona, MN	Minneapolis	117			2	96	5	327	1/13	15/345
85-10-50	Manitowoc	Chicago	156	2	6	2	16●	2	16●	2	106
84-7-77	Oshkosh	Chicago	151	2	80	2	72●	1	50●	3	345
	Rhinelander/	Chicago	273	2	80	2	50●	2	200●	1	115
	Land O'Lakes										
	Wausau/	Chicago and	219	2	80	6	300●	6	182●	1	115
	Stevens Point	Minneapolis	174			2/4	38/322	3/4	57/212	2	254
	Wisconsin Rapids	Chicago		2	14	—	—	—	—	4	76●
Wyoming 83-10-39	Cheyenne	Denver	96	2	80	10	274●	11	311●	7/5	125/293
84-4-110	Jackson	Denver and[17]	395	2	80	1	19	1	53●	4	212
		Salt Lake City	200			2	242	2/2	38/276	3	159
83-10-39	Laramie	Denver	120	2	80	8	131●	4	60●	2	16●
	Lovell/Powell/	Denver	395	2	76	4	68●	4	140●	1	53
	Cody										

---

[16] Two daily roundtrips providing 54 seats are to be offered to each hub during peak season and one daily roundtrip is offered to each hub or two roundtrips to either hub during winter season.

[17] Two daily roundtrips are to be offered to each hub during peak season (June–September) and one weekday roundtrip is to be offered to each hub during off peak (October–May).

				Guaranteed Essential Air Service		Actual Available Service 1/86		Actual Available Service 1/87		Actual Available Service 1/78	
State and C.A.B. Order	**City**	**Hub**	**Distance to Hub**	**Daily Roundtrip Frequency**	**Seats per Day**	**Daily Roundtrip Frequency**	**Seats per Day**	**Daily Roundtrip Frequency**	**Seats per Day**	**Daily Roundtrip Frequency**	**Seats per Day**
	Riverton/Lander	Denver	293	2	80	8	148●	5	95●	1	115
	Rock Springs	Denver and Salt Lake City	262 155	2	80	9 1	171● 19●	7 2	133● 38●	1 1/1	8● 8/53
	Sheridan	Denver	362	2	80	5	157●	1	53●	1	115
	Worland	Denver	337	2	36	1	15●	1	19●	1	53

Note The number of seats constituting available service have been calculated on a standardized basis for each aircraft type individual carrier configurations may vary due to

1 CAB individual essential air service determinations
2 Official Airline guide North American Edition January 1 1985

Source Regional Airline Association

*Service is provided exclusively by commuter/regional air carriers.

Passenger Service

Summary of Passenger Service by State

State	Airports Receiving Scheduled Service by Category of Service: Airports Exclusively Served by				Airports Served by More Than One Category of Service		Total Airports Receiving Scheduled Service	Total Airports Receiving Regional/ Commuter Service	Total Airports Receiving Service by Major, National, and Other Carriers
	Regionals/ Commuters	Majors	Nationals	Others	☆	★			
Alabama	5					4	9	9	4
Arizona	14					2	16	16	16
Arkansas	7					1	8	8	1
California	22		1			19	42	41	20
Colorado	8			1	1	6	16	14	8
Connecticut	3					1	4	4	1
Delaware						1	1	1	1
District of Columbia						2	2	2	2
Florida	8				1	17	26	25	18
Georgia	6					4	10	10	4
Idaho	5					2	7	7	2
Illinois	13					5	18	18	5
Indiana	6					4	10	10	4
Iowa	7					4	11	11	4
Kansas	10					2	12	12	2
Kentucky	2					2	4	4	2
Louisiana	2					5	7	7	5
Maine	8					2	10	10	2
Maryland	4					1	5	5	1
Massachusetts	7					2	9	92	
Michigan	16					6	22	22	6
Minnesota	9					3	12	12	3
Mississippi	5					2	7	7	2
Missouri	7					3	10	10	3
Montana	7					7	14	14	7
Nebraska	11					2	13	13	2
Nevada	2					2	4	4	2
New Hampshire	2					1	3	3	1
New Jersey	6					1	7	7	1
New Mexico	12					1	13	13	1
New York	16					12	28	28	12
North Carolina	5	1				7	13	12	8
North Dakota	3	2				2	7	5	4
Ohio	3					7	10	10	7
Oklahoma	5					2	7	7	2
Oregon	3					5	8	8	5
Pennsylvania	12					6	18	18	6
Rhode Island	3					1	4	4	1
South Carolina	3					4	7	7	4
South Dakota	7					2	9	9	2
Tennessee	2					5	7	7	5
Texas	18	1		2	3	8	32	26	14
Utah	6					1	7	7	1
Vermont	2					1	3	3	1
Virginia	3					6	9	9	6
Washington	17					4	21	21	4
West Virginia	6					3	9	9	3
Wisconsin	4					7	11	11	7
Wyoming	8					2	10	10	2
Alaska	204		1			15	220	219	16
Hawaii	4					7	11	11	7
Puerto Rico	8					2	10	10	2
Virgin Islands	3					2	5	5	2
Bahamas	11					2	13	13	2
Canada	6	1		1	2	4	14	10	8
Caribbean	10	6			6	6	28	16	18
Mexico	1	9	1				11	1	10

Without Commuters With Commuters Source Regional Airline Association

Source Regional Airline Association

Passenger Service in North America

[illegible] Airline Designators [illegible]

Code	
AB	Air Cortez
AD	Exec Express, Inc
AK	Galena Air Service
BE	Centennial Airlines
BK	Chalks International Airline, Inc
CE	Avair Inc
CH	Bemidji Airlines
CS	Commuter Express
CT	Midcontinent Airlines Inc
DE	Prime Air, Inc
DF	Aero Coach Aviation International, Inc
DQ	Coastal Air Transport
DV	Coastal Airways
EC	Southern Airways Inc
ED	CCAIR Inc
EJ	New England Airlines, Inc
EM	Empire Airways
FD	Air Puerto Rico Airlines, Inc
FE	Desert Sun Airlines
FH	Mall Airways, Inc
FK	Flamenco Airways, Inc
FN	SFO Helicopter Airlines, Inc
FX	Express Air, Inc
FY	Metroflight Airlines
GD	Air South, Inc
GO	Trans Air, Inc
GP	Fischer Brothers Aviation
GS	BAS Airlines
HD	New York Helicopter Corporation
HG	Harbor Airlines, Inc
HI	Grand Canyon Helicopters
HO	Mid Pacific Airlines, Inc
HQ	Business Express
HU	Tropical Helicopter Airways, Inc
HW	Havasu Airlines
HY	Metro Airlines
IH	Channel Flying, Inc
IK	Air Caribe International
IL	Bangor International Airline
IN	East Hampton Aire, Inc
IU	Midstate Airlines, Inc
IV	Princeton Air Link
JC	Rocky Mountain Airways, Inc
JI	Gull Air, Inc
JO	Holiday Airlines, Inc
JT	Iowa Airways
KF	Catskill Airways, Inc
KN	Temsco Airlines
KS	Peninsula Airways, Inc
KW	Crown Air/Dorado Wings
LS	Iliamna Air Taxi
LW	Air Nevada
MG	Resort Commuter, Inc
MQ	Simmons Airlines
NE	Air Link
NG	Green Hills Aviation
NQ	Cumberland Airlines
NT	Air New Orleans, Inc
OH	Comair, Inc
OQ	Royale Airlines, Inc
OT	Evergreen Alaska
PM	Pilgrim Airlines
PT	PBA-Provincetown-Boston Airline
PV	Panorama Air
QS	Propheter Aviation
QY	Aero Virgin Islands Corp
RH	LA Helicopter, Inc
RQ	Reeves Air
RU	Britt Airways Inc
RV	Reeve Aleutian Airways
RX	Capitol Air Service, Inc
SE	Wings of Alaska
SX	Christman Air System
SZ	Pro Air Services
TB	Mammoth Air Shuttle
UJ	Air Sedona
UO	Direct Air
VI	Vieques Air Link, Inc
VL	Sun Pacific Airlines, Inc
WH	Caribbean Express, Inc
WP	Princeville Airways, Inc
WQ	Wings Airways
WR	Wheeler Airlines
XE	Southcentral Air, Inc
XG	Armstrong Air Service, Inc
XQ	Action Airlines
XT	Island Airlines
XW	Walkers International
XY	Ryan Air, Inc
YB	Golden Pacific Airlines
YI	Air Sunshine Inc
YL	Long Island Airlines
YP	Jet Express
YR	Scenic Airlines, Inc
YS	San Juan Airlines
YV	Mesa Air Shuttle
YW	Stateswest Airlines, Inc
ZD	Ross Aviation, Inc
ZK	Great Lakes Aviation, Ltd
ZN	Tennessee Airways, Inc
ZP	Virgin Air
ZV	Air Midwest
2E	Hermens Air, Inc
2F	Frontier Flying Service
2U	Altus Airlines
2V	Valley Airlines
3A	Alliance Airlines
3C	Camai Air
3D	Air LA
3G	Virgin Islands Seaplane Shuttle
3L	Air-Lift Associates, Inc
3Q	Otter Air, Inc
3R	Air Molokai-Tropic Airlines
4A	Airways International, Inc
4E	Tanana Air Service
4H	Friendship Air Alaska, Inc
4W	Wrangell Air Service
4Y	Yute Air Alaska, Inc
5A	Alpine Aviation, Inc
5B	Bellair Inc
5K	Kenmore Air Harbor, Inc
6B	Texas National Airlines
6C	Cape Smythe Air Service, Inc
6D	Alaska Island Air
6H	Boston Airlines, Inc
6J	Southern Jersey Airways, Inc
7A	Haines Airways
7C	Sierra Vista Aviation
7D	Resorts International Airlines, Inc
7E	Audi Air, Inc
7G	Gulfstream Airlines, Inc
7K	Larrys Flying Service, Inc
7L	Lake Union Air Service
7V	Alpha Air
8B	Baker Aviation, Inc
8F	Wilburs Flight Operations
8G	GP Express Airlines, Inc
8H	Harbor Air Service
8P	Polar Int'l Airlines
8V	Wright Air Service, Inc
9G	Galaxy Airlines, Inc
9K	King Flying Service
9S	Sakonnet Air Charter

Source: January 1, 1987
Official Airline Guide—North America

Major Air Carriers

Code	
AA	American Airlines Inc
AL	US Air
BN	Braniff Inc
CO	Continental Airlines
DL	Delta Air Lines, Inc
EA	Eastern Air Lines, Inc
NW	Northwest Airlines, Inc
PA	Pan American World Airways, Inc
PI	Piedmont Aviation Inc
TW	Trans World Airlines, Inc
UA	United Airlines
WA	Western Airlines
TW1	Piedmont Aviation Inc

National Air Carriers

Code	
AQ	Aloha Airlines Inc
AS	Alaska Airlines
HA	Hawaiian Air Lines
NW1	PSA-Pacific Southwest Airlines
OC	AirCal
PS	PSA-Pacific Southwest Airlines

Other Certified Air Carriers

Code	
BF	Markair, Inc
CC	Air Atlanta, Inc
JK	Sunworld International Airways, Inc
MC	Transtar Airlines Corporation
ML	Midway Airlines, Inc
MU	McClain Airlines, Inc
NY	New York Air
PE	People Express Airlines, Inc
SI	Jet America Airlines, Inc
TZ	American Trans Air
VV	Challenge International
WN	Southwest Airlines
XV	Presidential Airways, Inc
YM	Royal West Airlines
YX	Midwest Express Airlines, Inc
ZO	Florida Express, Inc
ZY	Atlantic Gulf Airlines, Inc
5T	Air America
7S	Skystar International, Inc
NY1	Skybus, Inc
PA3	Presidential Airways, Inc
PA4	Air Atlanta

USAir Commuter

AL1	Southern Jersey
AL2	Suburban
AL3	Pennsylvania
AL4	Chautauqua
AL5	Crown
AL6	Air Kentucky
AL7	Pocono

Piedmont Regional Airline

PI1	Henson Airlines

Piedmont Commuter System

PI2	Jetstream International
PI3	CCAIR Inc
PI4	Brockway Air

Alaska Subcontractors

AS1	L A B Flying Service, Inc
AS2	Temsco Airlines
AS3	Bering Air, Inc
AS4	Markair, Inc
AS5	ERA Aviation
AS6	Ryan Air, Inc

Pan Am Commuter

PA1	Ransome Airlines
PA2	Colgan Airways Corp
PA5	Pan Am Helicopter

Continental Commuter

CO1	Rocky Mountain Airways
CO2	Gull Air, Inc
CO3	Royale Airlines, Inc
CO4	Mid Pacific Airlines, Inc
CO5	Air New Orleans, Inc
CO6	Emerald Airlines, Inc
CO7	Trans-Colorado Airlines, Inc

Eastern Commuter

EA1	Eastern Express/Precision
EA2	Eastern Express/Metro
EA3	Eastern Express/Atlantis
EA4	Eastern Express/Air Midwest
EA5	Eastern Express/Bar Harbor

Delta Commuter

DL1	Atlantic Southeast Airlines
DL2	Business Express
DL3	Comair, Inc

American Eagle

AA1	Avair
AA2	Chaparral
AA3	Metro Exp. II
AA4	Metroflight
AA5	Simmons
AA6	Air Midwest
AA7	Command
AA8	Wings West
AA9	Executive Air

United Airlines Commuter

UA1	Horizon Air
UA2	Air Wisconsin
UA3	Westair Commuter Airlines, Inc

Northwest Orient Airlink

NW2	Fischer Bros. Aviation, Inc
NW3	Express Airlines I, Inc
NW4	Simmons Airlines
NW5	Mesaba Aviation
NW6	Big Sky Airlines

Trans World Express

TW2	Resort Air, Inc
TW3	Air Midwest
TW4	Resort Commuter, Inc

Braniff Express

BN1	Rio Airways, Inc
BN2	Capitol Air Service, Inc

Midway Connection

ML1	Midstate Airlines, Inc
ML2	Chicago Airlines, Inc
ML3	Iowa Airways, Inc

People Express Commuter

PE1	PBA-Provincetown
PE2	Britt Airways Inc

Western Express

WA1	Southcentral Air, Inc
WA2	Sky West Airlines

Presidential 1

XV1	Caribbean Express, Inc

New York Air Connection

NY2	Gull Air, Inc
NY3	Colgan Airways Corp

Passenger Service in North America

Anniston	DL1			
Birmingham	CO5 NT NW3	AA AL DL EA NW UA		ZO
Dothan	DL1 EA2			
Gadsden	DL1			
Huntsville Decatur	DL1 EA2 NT	AA EA NW UA		
Mobile Pascagoula. MS	CO5 NW3	AA DL EA NW		
Montgomery	AA6 DL1 EA2	DL NW		
Muscle Shoals	DL1 NW3			
Tuscaloosa	AA6 DL1			
Adak Island	RV			
Akhiok	KS			
Akiachak	XY 2E 3C 4H			
Akiak	XY 3C 4H			
Akutan	RV			
Alakanuk	XY 2E 4H			
Aleknagik	4Y			
Alitak	KS			
Allakaket	2F 7K 8V			
Ambler	AS3 XY 6C 8B			
Amook	KS			
Anaktuvuk Pass	2F 6C 7E 7K 8P 8V			
Anchorage	AS4 AS5 AS6 KS RV WA1 XE XY 4H 8F 8H	NW TW UA WA	AS HA OC	BF
Angoon	IH SE 5B			
Aniak	AS6 XY 2E 4H 8F			BF
Anvik	2E 4H			
Arctic Village	4H 7E			
Atmautluak	XY 2E 3C 4H			
Atqasuk	6C			
Barrow	6C			BF
Barter Island	4H 6C 7E			
Beaver	2F 7E 7K			
Bethel	AS5 XY 2E 3C 4H 4Y		AS	BF
Bettles	2F 7E 7K			
Birch Creek	7E			
Brevig Mission	AS3 XY 6C			
Buckland	AS3 XY 6C			
Cape Lisburne	AS3			
Cape Newenham	4H			
Cape Romanzof	4H			
Central	4H			
Chalkyitsik	4H			
Chefornak	AS5 XY 2E 3C 4H 4Y			
Chevak	AS5 XY 2E 3C 4H 4Y			
Chignik Lagoon	KS RV			
Chignik	KS RV			
Chuathbaluk	2E			
Circle	4H			
Clarks Point	4Y			
Cold Bay	KS RV			
Cordova	8F		AS	
Council	AS3			
Craig	AS2			
Crooked Creek	2E 4H			
Deering	AS3 XY 6C			
Dillingham	AS4 KS XG XY 4H 4Y			
Dora Bay	KN			
Dutch Harbor	AS4 RV			
Eagle	2F			
Eek	AS5 XY 2E 3C 4H 4Y			
Egegik	KS 9K			
Elfin Cove	IH			
Elim	AS3 XY 6C			
Emmonak	XY 2E 4H			
Excursion Inlet	AS1			
Fairbanks	2F 4E 4H 7E 7K 8P 8V	UA WA	AS	BF
False Pass	RV			
Flat	4H			
Ft. Yukon	2F 4H 7E 7K 8V			
Funter Bay	IH			
Galena	AK AS6 4H 7E 7K			
Gambell	AS3 XY 6C			
Golovin	AS3 XY 6C			
Goodnews Bay	AS5 XY 4H			
Grayling	2E 4H			
Gustavus	AS1 SE 7A			
Haines	AS1 SE			
Hobart Bay	IH 6D			
Hollis	KN			
Holy Cross	2E 4H			
Homer	AS5 WA1 XE			
Hoonah	AS1 SE			
Hooper Bay	AS5 XY 2E 3C 4H 4Y			
Hughes	4H 7E			
Huslia	4H 7E			
Hydaburg	AS2			
Igiugig	KS 9K			
Iliamna	AS6 LS XY			
Ivanoff Bay	RV			
Juneau	AS1 IH SE 7A	WA	AS	
Kake	IH 5B 6D			
Kakhonak	LS XY			
Kalskag	XY 2E 4H			
Kaltag	AK 4H 7E 7K			
Karluk	KS			
Kasaan	KN			
Kasigluk	XY 2E 3C 4H			
Kenai	AS5 WA1 XE XY			
Ketchikan	AS2 KN 4W		AS	
Kiana	AS3 XY 6C 8B			
King Cove	RV			
King Salmon	AS4 KS XY 4Y 9K			
Kipnuk	AS5 XY 2E 3C 4H 4Y			
Kitoi	KS			
Kivalina	AS3 XY 6C 8B			
Klag Bay	5B			
Klawock	AS2			
Kobuk	AS3 XY 6C 8B			
Kodiak	AS4 KS XY			
Koliganek	4Y			
Kongiganak	AS5 XY 2E 3C 4H 4Y			
Kotlik	XY 2E 4H			
Kotzebue	AS3 XY 2F 6C		AS	

Source: January 1, 1987
Official Airline Guide—North America

Key
C/R Commuter/Regional Air Carriers
M Major Air Carriers
N National Air Carriers
O Other Air Carriers

	C/R	M	N	O
	8B			
Koyuk	AS3			
	XY			
	2E			
	6C			
Koyukuk	AK			
	4H			
	7E			
	7K			
Kwethluk	XY			
	2E			
	3C			
	4H			
Kwigillingok	AS5			
	XY			
	2E			
	3C			
	4H			
	4Y			
Lake Minchumina	4H			
Larsen Bay	KS			
Lebouchere Bay	KN			
Levelock	KS			
	9K			
Long Island	KN			
Marshall	XY			
	2E			
	4H			
McGrath	AS6			
	XY			
	4H			
	8F			
Mekoryuk	AS5			
	XY			
Metlakatla	AS2			
Minto	4E			
Moser Bay	KS			
Mountain Village	XY			
	2E			
	4H			
Naknek	KS			
Napakiak	XY			
	2E			
	3C			
	4H			
Napaskiak	XY			
	2E			
	3C			
	4H			
Nelson Lagoon	KS			
New Stuyahok	4Y			
Newtok	AS5			
	XY			
	3C			
	4H			
Niblack	KN			
Nightmute	AS5			
	XY			
	3C			
	4H			
	4Y			
Nikolai	XY			
Nikolski	RV			
Noatak	AS3			
	XY			
	6C			
	8B			
Nome	AS3		AS	
	OT			
	XY			
	2F			
Nondalton	LS			
	XY			
Noorvik	AS3			
	XY			
	6C			
	8B			
Nuiqsut	4H			
	6C			
	7E			
	8P			
Nulato	AK			
	4H			
	7E			
	7K			
Nunapitchuk	XY			
	2E			
	3C			
	4H			
Nyac	4H			
Old Harbor	KS			
Olga Bay	KS			
Ouzinkie	KS			
Parks	KS			
Pedro Bay	LS			
	XY			
Pelican	IH			
	SE			
	5B			
Perryville	RV			
Petersburg	SE		AS	
	4W			
	6D			
Pilot Point	KS			
	9K			
Pilot Station	XY			
	2E			
	4H			
Platinum	AS5			
	XY			
	4H			
Point Hope	AS3			
	XY			
	6C			
Point Lay	6C			
Polk Inlet	KN			
Pope Vanoy	XY			
Port Alice	KN			
Port Alsworth	LS			
	XY			
Port Bailey	KS			
Port Clarence	AS3			
	XY			
Port Heiden	RV			
Port Lions	KS			
Port Moller	KS			
Port Williams	KS			
Portage Creek	4E			
Prospect Creek	2F			
Prudhoe Bay/ Deadhorse	4H		AS	BF
	6C			
	7E			
	8P			
Queen	4Y			
Quinhagak	AS5			
	XY			
	2E			
	4H			
	4Y			
Rampart	4E			
Red Devil	2E			
	4H			
Rowan Bay	KN			
	5B			
Ruby	AK			
	4H			
	7E			
	7K			
Russian Mission	XY			
	2E			
	4H			
Sand Point	RV			
Savoonga	AS3			
	XY			
	6C			
Scammon Bay	AS5			
	XY			
	2E			
	3C			
	4H			
	4Y			
Seal Bay	KS			
Selawik	AS3			
	XY			
	6C			
	8B			
Seward	8H			
Shageluk	2E			
	4H			
Shaktoolik	AS3			
	XY			
	2E			
	6C			
Sheldon Point	XY			
	2E			
	4H			
Shemya Island	RV			
Shishmaref	AS3			
	XY			
	6C			
Shungnak	AS3			
	XY			
	6C			
	8B			
Sitka	SE		AS	
	5B			
Skagway	AS1			
	SE			
Sleetmute	2E			
	4H			
Soldotna	WA1			
	XE			
South Naknek	KS			
	9K			
St. George Island	KS			
St. Mary's	AS6			BF
	XY			
	2E			
	4H			
St. Michael	AS3			
	XY			
	2E			
	6C			
St. Paul Island	KS			
	RV			
Stebbins	AS3			
	XY			
	2E			
	6C			
Stevens Village	2F			
	7K			
Stony River	4H			
Takotna	XY			
Tanana	2F			
	4E			
	4H			
	7K			
Tatalina	XY			
Teller	AS3			
	XY			
	6C			
Tenakee	IH			
	SE			
	5B			
Terror Bay	KS			
Thorne Bay	AS2			
Tin City	AS3			
	XY			
Togiak	XG			
	4H			
	4Y			
Toksook	AS5			
	XY			
	2E			
	3C			
	4H			
	4Y			
Tuluksak	XY			
	4H			
Tuntatuliak	XY			
	2E			
	3C			
	4H			
	4Y			
Tununak	AS5			
	XY			
	2E			
	3C			
	4H			
	4Y			
Twin Hills	4Y			
Uganik	KS			
Unalakleet	AS6			
	XY			
	2E			
	6C			
Utopia Creek	4H			
	7E			
Valdez	AS5			
	8F			
Venetie	2F			
	4H			
	7E			
	7K			
	8V			
Wainwright	6C			
Wales	AS3			
	XY			
	6C			
West Point	KS			
White Mountain	AS3			
	XY			
	6C			
Wrangell	4W		AS	
Yakutat			AS	
Zachar Bay	KS			
ARIZONA				
Bullhead City/ Laughlin, NV	HW			
	YW			
	3D			
Douglas	7C			
Flagstaff	AA8			
Ft. Huachuca/ Sierra Vista	YB			
	7C			
Grand Canyon	AB			
Heliport-C/R	HI			
National Park-C/R	LW			
	YR			
	3D			
	HI			
Havasupai	HI			
Kingman	YB			
Lake Havasu City	HW			
Page	WA2			
Phoenix	AA8	AA	AS	HP
	HW	AL	PS	MU
	UJ	BN		WN
	WA2	CO		
	YB	DL		
	YV	EA		
	YW	NW		
	3D	TW		
	7C	UA		
		WA		
Prescott	YB			

Passenger Service in North America

Sedona	UJ YB			
Tucson		AA AL CO EA NW TW UA WA	AS PS	HP JK
Winslow	YB			
Yuma	AA8 WA2			
[illegible]				
El Dorado	ZV			
Fayetteville	AA4 DL1 EA4 NW3 TW3			
Ft. Smith	AA4 DL1 NW3 TW3			
Harrison	TW3 ZV			
Hot Springs	ZV			
Jonesboro	ZV			
Little Rock	EA4 ZV	AA DL NW TW UA		WN
Texarkana	AA3 DL1 NW3			
[illegible]				
Bakersfield	AA8 UA3 WA2	AA UA		
Bishop	7V			
Blythe	3D			
Borrego Springs	WA2			
Burbank	RH TB UA3 WA2 YW 3D	AA CO TW UA WA	AS OC PS	HP YM
Calexico	VL			
Catalina Island	MG TW4			
Chico	UA3			
Concord			PS	
Crescent City	UA3			
El Centro/ Imperial	WA2			
Eureka/Arcata	UA3	UA		
Fresno	UA3 WA2	CO UA WA	PS	
Fullerton	RH			
Inyokern	FE TW4			
Lake Tahoe	AA8		OC	
Long Beach	VL RH	AA	AS	SI
Los Angeles	AA8 FE RH TW4 UA3 WA2 3D 7V	AA AL BN CO DL EA NW PA PI TW UA WA	AS HA NW1 OC PS	HP MC MU PE WN YM 5T
City of Industry-C/R Commerce Bus. Plaza-C/R Int'l-C/R,M,N,O				
Mammoth Lakes	TB 7V			
Merced	AA8			
Modesto	AA8 UA3			
Monterey	AA8 UA3	UA	PS	
Oakland	FN UA3 7V	AA CO UA WA	AS OC PS	HP JK
Ontario	UA3 WA2 YW 3D	AA CO DL TW UA WA	AS OC PS	HP JK WN YM
Orange County	AA8 MG TB TW4 UA3 WA2 YW	AA CO NW WA	OC PS	HP SI
Oxnard	TW4 WA2			
Palm Springs	AA8 TW4 UA3 WA2 YW	AA CO TW UA WA	AS OC	
Palmdale/ Lancaster	FE TW4			
Redding	AA8 UA3	UA		
Sacramento	AA8 UA1 UA3 WA2	AA CO NW UA WA	OC PS	HP
San Diego	AA8 UA3 VL WA2 YW	AA AL BN CO DL EA NW TW UA WA	AS OC PS	HP JK MC WN
Brown Field-C/R Linbergh Field-C/R,M,N,O				
San Francisco	AA8 FN UA1 UA3	AA AL BN CO DL EA NW PA PI TW UA WA	AS HA OC PS	PE WN
San Jose	UA3	AA CO TW UA WA	AS OC PS	HP JK
San Luis Obispo	AA8 UA3 WA2			
Santa Barbara	AA8 UA3 WA2	AA UA		
Santa Maria	AA8 UA3 WA2			
Santa Rosa	UA3			
Stockton	UA3	CO		PS
Visalia	AA8			
[illegible]				
Alamosa	CO1			
Aspen	CO1 CO7 UA4			
Colorado Springs	CO1 UA4	AA CO TW UA WA		HP
Cortez	CO7			
Denver	BE CO1 CO7 JC UA4 YV ZV 8G	AA AL CO DL EA NW PI TW UA WA		HP ML PE
Durango	CO7 JC UA4 YV			HP
Grand Junction	UA4 YV	CO		HP
Gunnison	CO7 UA4	AA		
Lamar	ZV			
Montrose	CO7 UA4 YV			
Pueblo	CO1			HP
Steamboat Springs	CO1	AA	PS	
Hayden-M,N Steamboat Springs-C/R				
Telluride	CO1 YV			
Vail	CO1			YM
Avon Stolport-C/R Eagle-O				
[illegible]				
Bridgeport	DL2 PI1 PI2 PM			
Hartford/ Springfield, MA	AA7 DL2 EA5 FH JO NY2 PA1 PM 7G	AA AL DL EA NW PI TW UA		NY PE XV
New Haven	DL2			
New London	AL3 DL2 IN XQ			
[illegible]				
Wilmington	WR	UA		
[illegible]				
Washington, D.C.-Dulles	AA1 NY3 PA2 UA2	AA AL BN CO DL EA NW PA TW UA WA		NY PA3 XV
Washington, D.C.-National	AA1 AL1 AL2 AL3 AL7 DL2 IN NY3 PA1 PI1 PI4	AA AL BN CO DL EA NW PA PI TW UA WA		CC ML NY PE SI YX
[illegible]				
Daytona Beach	PE1 WH XV1	DL EA PI		XV
Fort Myers	EA5 GD PE1 PT	AA AL DL EA NW TW UA		CC ML TZ ZO
Page Field-C/R Southwest Regional-C/R,M,O				
Ft. Lauderdale	BK DF GO HU JI NY2 PI1 SZ WH XV1 XW YI 4A	AA AL CO DL EA NW PI TW UA		ML NY PE TZ ZO
Ft. Walton Beach	CO5 DL1 EA2	NW		
Gainesville	DL1 EA5 PE1 PI1	EA PI		
Jacksonville	CO5 PE1 PI1 PI3	AA AL CO DL EA PI TW UA		NY PE
Key West	EA5 PE1 PT	EA PI		
Marathon	EA5 GD PT			
Marco Island	GD			

Melbourne	GD PE1 PI1 WH XV1	DL EA		XV
Miami Downtown—C R Int l—C R M O Seaplane—C R	BK CO2 DF EA5 GD HU NY2 PE1 PI1 PT SZ WH XV1 4A	AA BN CO DL EA NW PA PI TW UA		CC MC ML NY PA3 PA4 PE VV XV ZO ZY
Naples	EA5 PE1 NY2 PI1 PT	PI		
Ocala	AL4			
Ocean Reef Club	WH XV1			
Orlando	AL4 CO5 GD PI1	AA AL CO DL EA NW PA PI TW UA		CC MC ML NY PE TZ XV ZO
Panama City	CO5 DL1 EA2	NW		
Pensacola	CO5	CO DL EA PI		
Sarasota/ Bradenton	EA5 PE1 PI SZ YI	DL EA NW TW UA		PE XV
Tallahassee	CO2 CO5 DL1 NY2 PE1	DL EA PI		ZY
Tampa/St. Petersburg Int l-C R M O St. Petersburg-C R O	CO2 CO5 EA5 NY2 PE1 PT	AA AL CO DL EA NW PA PI TW UA		CC MC ML NY PE TZ YX ZO
Vero Beach	AL4			
West Palm Beach	CO2 DF GD NY2 PI1 SZ	AA AL DL EA NW PI TW UA		ML NY PE XV ZO
[illegible]				
Albany	DL1 EA2			

Athens	ED PI3			
Atlanta	DL1 EA2 EA3 ED HY PI3	AA AL CO DL EA NW PI TW UA		CC PA3 PA4 PE XV YX
Augusta	DL1 EA2 PI3	DL PI		
Brunswick	DL1			
Columbus	DL1 EA2	DL		
Macon	DL1 EA2			
Moultrie/ Thomasville	EA3			
Savannah	PI3	AA DL EA PI UA		
Valdosta	DL1			
[illegible]				
Hana, Maui	WP			
Hilo, Hawaii	HO		AQ HA	
Honolulu, Oahu	HO PV RQ WP 3R	AA CO DL NW TW UA WA	AQ HA	PE 5T
Kahului, Maui	CO4 HO RQ WP 3R	AA UA WA	AQ HA	
Kalaupapa, Molokai	RQ 3R			
Kamuela, Hawaii	WP			
Kona, Hawaii	HO	UA	AQ HA	
Lanai City, Lanai	RQ 3R		HA	
Lihue, Kauai	CO4 HO	UA	AQ HA	
Molokai/ Hoolehua, Hawaii	PV RQ WP 3R		HA	
Princeville, Kauai	WP			
[illegible]				
Boise	EM UA1	CO UA WA	AS	
Coeur D'Alene	EM			
Idaho Falls	UA1 WA2	WA		
Lewiston	EM UA1			
Pocatello	UA1 WA2			
Sun Valley	UA1			
Twin Falls	UA1 WA2			

[illegible]				
Bloomington	RU TW3			
Carbondale	NW3			
Champaign/ Urbana	DL3 RU TW3	PI TW		
Chicago Meigs-C R Midway-C R M O O Hare-C R M N O	AA5 ML1 ML2 ML3 QS RU UA2 UO ZK	AA AL BN CO DL EA NW PA PI TW UA WA	OC	HP MU PE SI
Danville	RU			
Decatur	RU TW3			
Galesburg	RU			
Marion	AA6 RU TW3			
Mattoon	RU			
Moline	AA5 EA4 RU UA2	NW TW UA		
Mount Vernon	AL6			
Peoria	AA5 ML1 RU TW2 UA2	NW TW UA		
Quincy	RU TW3			
Rockford	NW3			
Springfield	AA5 ML1 RU TW2 UA2			
Sterling/ Rock Falls	QS			
[illegible]				
Bloomington	RU			
Elkhart	UA2			
Evansville	AA6 DL3 NW3 PI2 RU TW3	AL EA PI		
Ft. Wayne	AL6 CS DL3 PI2 UA2	AA DL NW PI UA		
Indianapolis	AA6 AL6 DL3 IU ML1 PI2 RU	AA AL CO DL EA NW PA TW UA		ML TZ XV ZO
Kokomo	UO			
Lafayette	RU			
Muncie	RU			

South Bend	AA5 DL3 RU UA2	NW PI UA		
Terre Haute	RU			
[illegible]				
Burlington	RU TW2			
Cedar Rapids/ Iowa City	EA4 JT NW3 RU UA2	CO NW TW UA		HP
Clinton	ZK			
Des Moines	EA4 JT NW5 ZK	AA CO NW TW UA		HP
Dubuque	EA4 JT ML3 UA2			
Ft. Dodge	NW3 ZK			
Mason City	NW3			
Ottumwa	ZK			
Sioux City	EA4 NW3	TW UA		HP
Spencer	ZK			
Waterloo	EA4 NW3 UA2	TW		
[illegible]				
Dodge City	ZV			
Garden City	ZV			
Goodland	ZV			
Great Bend	EA4			
Hays	EA4 ZV			
Hutchinson	ZV			
Liberal	ZV			
Manhattan	BN2 EA4 RX			
Parsons	ZV			
Salina	BN2 EA4 RX			
Topeka	BN2 EA4 RX	UA		
Wichita	EA4 ZV 2U	AA CO EA NW TW UA		HP
[illegible]				
Lexington	AA6 AL6 DL3 EA2 PI2	AL DL PI UA		
Louisville	AL6 DL3 PI2	AA AL DL EA NW PI TW UA		ZO

Passenger Service in North America

[illegible]				
Owensboro	AL6 NW3			
Paducah	AA1 AA6 AL6 NW3 RU TW3			
[illegible]				
Alexandria	AA2 CO3 NW3 OQ			
Baton Rouge	OQ	AA CO DL NW		
Lafayette	AA4 OQ	CO		
Lake Charles	CO3 OQ			
Monroe	AA3 CO3 NW3 OQ	DL		
New Orleans	CO5 EC NW3 OQ	AA AL CO DL EA NW PI TW UA		CC MC ML NY WN
Shreveport	AA2 CO3 NW3 OQ	AA DL NW		
[illegible]				
Augusta	EA5 2V			
Bangor	EA5 IL 2V	DL UA		
Bar Harbor	EA5			
Frenchville	2V			
Houlton	IL			
Lewiston	EA5			
Portland	EA5 IL 2V	AL DL UA		PE XV
Presque Isle	EA5 2V			
Rockland	EA5			
Waterville	EA5			
[illegible]				
Baltimore	AA1 AL7 DL2 NQ PA1 PI1 PI2	AA AL BN CO DL EA NW PI TW TW1 UA		PE 5T
Cumberland	NQ			
Hagerstown	AL4 PI1 PI2			
Ocean City	NQ			
Salisbury	AL3 PI1			
[illegible]				
Bedford	6H			
Boston	AA7 AL2 CO2 DL2 EA1 EA5 IN KF NY2 PA1 PI1 PI4 PT YL 6H	AA AL BN CO DL EA NW PA PI TW UA WA		ML NY PE XV YX
Chicopee	7G			
Hyannis	CO2 DL2 JI NY2 PE1 PT			
Martha's Vineyard	CO2 JO NY2 PE1 PT			
Nantucket	CO2 DL2 FX JI NY2 PE1 PT			
New Bedford	CO2 FX NY2 PE1 PT			
Provincetown	PT			
Worcester	EA5	PI		
[illegible]				
Alpena	NW4			
Battle Creek	UA2			
Benton Harbor	UA2			
Detroit City-C.R Wayne-C.R.M.O	DL3 GS NW2 NW4 PI2	AA AL BN CO DL EA NW PA PI TW UA		CC ML NY PA4 SI XV 5T
Escanaba	AA5			
Flint	AA5 DL3 NW2 NW4	PI		
Grand Rapids	AA5 DL3 IU ML1 NW3 NW4	AA AL NW PI UA		
Hancock	MQ NW4			
Iron Mountain	AA5			
Ironwood	NW4			
Jackson	NW4			
Kalamazoo	AA5 NW4 UA2	NW PI		
Lansing	AA5 DL3 NW2 NW4	PI UA		
Manistee	ZK			
Marquette	AA5 MQ NW4			
Menominee	ZK 3A			
Muskegon	NW4 UA2			
Pellston	AA5 NW4			
Saginaw	AA5 NW4	NW UA		
Sault Ste. Marie	NW4			
Traverse City	AA5 ML1 NW2 NW4 UA2			
[illegible]				
Bemidji	CH NW5			
Brainerd	NW5			
Duluth Superior, WI	NW3	AA NW		
Fairmont	ZK			
Grand Rapids	NW5			
Hibbing	NW3			
International Falls	NW3			
Mankato	CH			
Minneapolis St. Paul	CH NW3 NW4 NW5 ZK	AA AL CO DL EA NW PI TW UA WA		ML PE SI
Rochester	NW5	NW TW		
Thief River Falls	CH NW5			
Worthington	CH			
[illegible]				
Columbus Strkvle W Pt	AA6 DL1 NW3			
Greenville	NW3			
Gulfport Biloxi	CO5 EA2	NW		
Jackson	CO3 EC NW3 OQ	AA DL EA UA		
Laurel Hattiesburg	DL1 NW3			
Meridian	AA6 DL1 NW3			
Tupelo	AA6 NW3			
[illegible]				
Cape Girardeau	NW3 RU TW3			
Columbia	EA4 RU TW2			
Ft. Leonard Wood	TW3			
Joplin	EA4 NW3 TW2			
Kansas City Downtown-C.R Int'l-C.R.M.O	BN2 CT EA4 RX ZV	AA AL BN CO DL EA NW TW UA WA		ML WN
Kirksville	NG			
Lake of the Ozarks	TW2			
Springfield	AA4 AA6 EA4 NW3 TW2 TW3 ZV	CO TW		HP
St. Louis	AL6 DL3 NG RU TW2 TW3 ZV	AA AL CO DL EA NW PI TW UA WA		PE SI WN
[illegible]				
Billings	NW6	CO NW UA WA		
Bozeman	NW6	CO NW WA		
Butte	NW6	WA		
Glasgow	NW6			
Glendive	NW6			
Great Falls	NW6 UA1	CO NW UA WA		
Havre	NW6			
Helena	NW6 UA1	NW WA		
Kalispell/Glacier Nat'l Park	UA1	WA		
Lewiston	NW6			
Miles City	NW6			
Missoula	NW6 UA1	CO NW WA		
Sidney	NW6			
Wolf Point	NW6			
[illegible]				
Alliance	8G			
Chadron	8G			
Columbus	CT			

Source: January 1, 1987
Official Airline Guide—North America

Key
C/R Commuter/Regional Air Carriers
M Major Air Carriers
N National Air Carriers
O Other Air Carriers

	C/R	M	N	O
Grand Island	CO1 CT EA4			
Hastings	8G			
Kearney	8G			
Lincoln	EA4 NW5	CO NW UA		HP
McCook	8G			
Norfolk	CT			
North Platte	CO1 CT			
Omaha	CO1 CT EA4 JT 8G	AA CO EA NW TW UA WA		HP
Scottsbluff	CO1			
Sidney	8G			
NEVADA				
Elko	WA2			
Ely	WA2			
Las Vegas	AA8 AB HW LW WA2 YB YR 3D	AA BN CO DL EA NW TW UA WA	HA NW1 PS	HP JK MC ML SI TZ WN YM
Reno	AA8	AA CO EA NW UA WA	OC PS	HP JK YM
NEW HAMPSHIRE				
Keene	EA1			
Lebanon	AA7 EA1			
Manchester	DL2 EA1 HQ	AL UA		
NEW JERSEY				
Atlantic City Bader-C/R Pomona-C/R Steel Pier-C/R	AL1 PI4 YP 6J 7D 7G			
Cape May	AL1 6J			
Newark	AA1 EA1 EA5 FH HD IV JO KF PA5 PE1 PI1 PI2 PI4	AA AL BN CO DL EA NW PI TW UA		NY PE VV
Princeton	IV			
Trenton	AL1			
NEW MEXICO				
Alamogordo	YV			
Albuquerque	CO7 YV ZD	AA CO DL EA TW UA WA	PS	HP WN
Angel Fire	YV			
Carlsbad	YV			
Clovis	YV			
Farmington	CO7 UA4 YV			
Gallup	YV			
Hobbs	YV			
Las Cruces	YV			
Los Alamos	ZD			
Roswell	YV			
Silver City	YV			
Taos	YV			
NEW YORK				
Albany	AA1 AA7 DL2 EA1 EA5 FH PA1 PE1 PI4 PM	AA AL EA NW PI UA		
Binghamton	AL3 NY3 PI4	AL PI		
Buffalo	PI4	AA AL EA NW PI UA		PE
East Hampton	IN XQ YL			
Elmira	AL3 PI4	AL PI		
Fishers Island	XQ			
Garden City	HD			
Ithaca	AL3 PI4	AL PI		
Jamestown	AL4			
Long Island MacArthur-C/R,M,O Republic-C/R	AL1 AL2 EA1 PI1 YP	AA AL EA PI UA		NY
Massena	PI4			
New York City-Kennedy	AA7 AL1 AL3 AL7 DL2 EA5 HD IN PA1 PA5 PM	AA AL CO DL EA NW PA PI TW TW1 UA WA		CC NY PA4 TZ 7S
New York City-La Guardia	AA7 AL1 AL3 CO2 DL2 EA1 EA5 HD IN KF NY2 PA1 PI4 PT YL	AA AL BN CO DL EA NW PA PI TW UA WA		ML NY YX
New York City-Other E. 34th St.-C/R E. 60th St.-C/R W. 30th St.-C/R World Trade-C/R				
Ogdensburg	PI4			
Oneonta	KF			
Plattsburgh	PI4			
Poughkeepsie	AA7 PI4			
Rochester	FH PA1 PI4	AA AL EA NW PI UA		NY PE
Saranac Lake	PI4			
Syracuse	FH PA1 PI4	AA AL EA NW PI TW UA		PE
Utica	KF	PI		
Watertown	PI4			
White Plains	AA7 DL2 FH PI1 PI4	NW UA		NY
NORTH CAROLINA				
Asheville	AA6 DL1 EA2 PI3	PI		
Charlotte	PI1 PI3 ZN	AA AL DL EA PA PI TW UA		PE
Fayetteville	DL1 PI1	AA PI		
Greensboro High Point Winston-Salem Regional-C/R,M Smith Reynolds-C/R	PI3 WR	AA AL DL EA PI TW1 UA		
Greenville	PI3			
Hickory	PI3			
Jacksonville		PI		
Kinston	PI3	PI		
New Bern	PI1			
Raleigh Durham	PI3 WR 3L	AA AL DL EA PA PI TW UA		NY PE
Rocky Mount	PI3			
Wilmington	EA2 3L	PI UA		
NORTH DAKOTA				
Bismark	NW6	CO NW UA		
Devil's Lake	NW5			
Fargo		CO NW WA		
Grand Forks	NW5	NW		
Jamestown	NW5			
Minot		CO NW		
Williston	NW6			
OHIO				
Akron/Canton	AL4 DL3	AA EA NW PI UA		ZO
Cincinnati	AA6 DL3 OH	AA AL CO DL NW PA PI TW UA		ML PE ZO
Cleveland Burke-C/R Hopkins-C/R,M,O	DL3 FH GS IU NW2 NW4 PI2	AA AL CO DL EA NW PA PI TW UA		ML NY PE
Columbus	AA6 CS DL3 IU NW2 NW4 PI2 SX	AA AL DL EA TW UA		PE ZO
Dayton	CS DL3 IU PI2 SX	AA AL DL NW PI TW UA		
Galion	GP			
Mansfield	NW2 GP			
Toledo	CS DL3 NW4 UA2	AL DL PI TW UA		
Youngstown	AL5 GS NW4	UA		

Passenger Service in North America

	C/R	N	R	O
OKLAHOMA				
Altus	2U			
Enid	AD			
Lawton	AA4 BN1 2U			
McAlester	AD			
Oklahoma City	2U	AA CO DL EA NW TW UA WA		JK WN
Ponca City	AD			
Tulsa	AD ZV 2U	AA CO DL EA NW TW UA WA		WN
OREGON				
Eugene	UA1	AA UA	PS	
Klamath Falls	AA8 UA1	UA		
Medford	UA1	UA	PS	
North Bend	UA1			
Pendleton	UA1			
Portland	UA1	AA CO DL EA NW TW UA WA	AS HA NW1 OC PS	HP JK SI
Redmond	UA1		PS	
Salem	UA1			
PENNSYLVANIA				
Allentown	AL2 NY3 PE1 PI1 UA2	AL EA NW UA		
Altoona	AL3			
Blue Bell	WQ			
Bradford	AL4			
DuBois	AL5			
Erie	PI1 PI2	AL NW		
Franklin	AL5			
Harrisburg	AL3 PI1 PI2 UA2	AA AL TW UA		ZO
Johnstown	AL3			
Lancaster	AL2			
Latrobe	AL5			
Philadelphia	AA1 AL1 AL2 AL3 AL7 DL2 EA1 EA5 PA1 PE1 PE2 PI2 PI4 UA2 WQ	AA AL CO DL EA NW PI TW UA		CC ML NY
Pittsburgh	AL2 AL3 AL4 AL5 NY3 SX	AA AL DL EA NW PA PI TW UA		PE
Reading	AL2			
State College	AL3			
Washington	SX			
Wilkes-Barre/ Scranton	AL7 PI1 PI4	AL EA		
Williamsport	AL3			
RHODE ISLAND				
Block Island	EJ XQ			
Newport	9S			
Providence	AA7 DL2 HQ JO PA1 PE1 9S	AA AL EA NW PI UA		
Westerly	EJ			
SOUTH CAROLINA				
Anderson	PI3			
Charleston	PI3	AA DL EA PI UA		NY
Columbia	PI3	AA DL EA PI UA		
Florence	EA3 PI1			
Greenville/ Spartanburg	DL1 PI3	AA AL DL EA PI		NY
Hilton Head Island	EA3 PI1			
Myrtle Beach	DL1 EA3	AL PI		
SOUTH DAKOTA				
Aberdeen	NW5			
Brookings	NW5			
Huron	NW5			
Mitchell	NW5			
Pierre	CO7 NW5			
Rapid City	CO7	CO NW UA WA		
Sioux Falls	NW5	CO NW TW UA WA		
Watertown	NW5			
Yankton	CT			
TENNESSEE				
Chattanooga	DL3 EA2 HY ZN	AA DL NW PI		
Clarksville	DE			
Jackson	NW3			
Knoxville	AA6 DL3 EA2 PI1 ZN	AL DL EA NW PI UA		NY ZO
Memphis	NW3 ZV	AA AL DL NW PI TW UA		CC PA4
Nashville	AA1 AA6 AL6 DE DL3 ZN	AA AL DL EA NW PA PI TW UA		WN ZO
Tri-City Airport	AA6 DL1 EA2 PI1 ZN	AL PI		
TEXAS				
Abilene	AA2 DL1			
Amarillo	UA4	AA CO DL		WN
Austin	AA2	AA AL CO DL NW PA TW UA WA		HP MC WN
Beaumont/ Port Arthur	AA4 CO3			
Brownsville				MC
Brownwood	AD			
College Station	AA3 BN1 CO3			
Corpus Christi		AA CO UA		WN
Dallas/Ft. Worth Int'l C,R,M,O Love Field O	AA2 AA3 AA4 AD BN1 DL1 2U	AA AL BN CO DL EA NW PA PI TW UA WA		MC ML MU PE SI WN YX
El Paso		AA CO DL UA WA		HP WN
Harlingen		AA CO		WN
Houston Cent'l Bus.-C/R Hobby-C,R,M,O Intercont'l-C,R,M,O Park Ten-C/R Transco-C/R Westchase-C/R	AA2 CO3 CO6 NE	AA AL CO DL EA NW PA PI TW UA WA		MC PE WN
Killeen	AA3 BN1			
Laredo	AA2 CO3 OQ			
Longview	AA4 FY			
Lubbock	UA4	AA DL		WN
McAllen		CO		
Midland/Odessa	UA4	AA CO		WN
Paris	AD			
San Angelo	AA3 BN1			
San Antonio	AA2 CO3 6B	AA AL BN CO DL EA PA TW UA WA		MC WN
Temple	AD			
Tyler	AA4 FY			
Victoria	CO3 OQ			
Waco	AA3 BN1			
Wichita Falls	AA3 BN1 DL1			
UTAH				
Cedar City	WA2			
Delta	5A			
Moab	5A			
Provo	5A			
Salt Lake City	BE UA1 5A	AA CO DL EA NW TW UA WA		HP
St. George	WA2 5A			
Vernal	WA2			
VERMONT				
Burlington	DL2 EA5 PI4 PM	AL PI UA		PE

Source: January 1, 1987
Official Airline Guide—North America

Key

C/R	Commuter/Regional Air Carriers
M	Major Air Carriers
N	National Air Carriers
O	Other Air Carriers

Montpelier	EA1			
Rutland	EA1			
[illegible]				
Charlottesville	AA1 AL4 CE NY3 PI1 UA2	PI		
Danville	PI3			
Lynchburg	AA1 AL4 CE PI1	PI		
Manassas	NY3			
Newport News	AL7 NY3 PI1 UA2	AL		NY
Norfolk/ Virginia Beach/ Williamsburg	AL2 NY3 PA2 PI1	AA AL DL EA PI TW UA		PE ZO
Richmond	AA1 PI1 UA2 WR	AA AL DL EA PI UA		ZO
Roanoke	AA1 AL4 DL1 DL3 NY3 PI1	PI		
Shenandoah Valley	PI1 PI2			
[illegible]				
Anacortes	XT			
Bellingham	XT YS		PS NW1	
Eastsound	XT YS			
Friday Harbor	XT YS 3Q 7L			
Kenmore	5K			
Lopez Island	7L XT			
Moses Lake	UA1			
Oak Harbor	HG			
Pasco	UA1	WA	AS	
Port Angeles	DV YS			
Port Townsend	3Q			
Poulsbo	5K			
Pullman	UA1			
Roche Harbor	7L			
Rosario	7L			
Seattle/Tacoma Int'l-C/R,M,N,O Lake Union-C/R	DV HG UA1 YS 3Q 5K 7L	AA BN CO DL EA NW PA TW UA WA	AS HA OC PS	HP JK SI
Spokane	NW6 UA1	CO NW UA WA	AS PS	JK
Walla Walla	UA1			
Wenatchee	UA1			
Yakima	UA1			
[illegible]				
Beckley	PI3 SX			
Bluefield	PI3 SX			
Charleston	DL1 DL3 PI1 SX WR	AL NW PI UA		
Clarksburg	AL5 NY3			
Elkins	NY3			
Greenbrier	AL4 PI1 PI3			CC PA4
Huntington	DL3 SX	AL PI		
Morgantown	AL5 NY3			
Parkersburg	AL5			
[illegible]				
Appleton	UA2	NW		YX
Eau Claire	ML1 NW3	NW		
Green Bay	AA5 ML1 NW3 UA2	NW UA		
La Crosse/ Winona, MN	AA5 ML1 UA2	NW		
Madison	AA5 ML2 UA2	NW TW UA		YX
Manitowoc	ZK			
Milwaukee	AA5 DL3 IU ML1 NW3 UA2	AA AL CO EA NW TW UA		YX
Oshkosh	NW3 UA2			
Rhinelander	NW3 UA2			
Sturgeon Bay	ZK 3A			
Wausau	AA5 IU ML1 ML2 NW5 UA2	NW		
[illegible]				
Casper	BE CO7	CO UA WA		
Cheyenne	CO1 JC UA4			
Cody	BE UA4			
Gillette	UA4			
Jackson	BE CO7	AA CO WA		
Laramie	BE			
Riverton	BE CO7			
Rock Springs	BE CO7			
Sheridan	UA4			
Worland	BE			
[illegible]				
Aguadilla	EA2			TZ 7S
Culebra	FK			
Dorado	KW			
Fajardo	FK VI			
Humacao	KW			
Mayaguez	AA9 EA2 FD KW			
Ponce	AA9			
San Juan Int'l-C/R,M Isla Grande-C/R	AA9 EA2 FD FK IK KW QY VI ZP 3G	AA DL EA TW		
Vieques	FK KW VI			
[illegible]				
St. Croix Alexander Hamilton-C/R,M,O Seaplane-C/R	AA9 DQ EA2 FD IK KW QY VI	AA EA PA		ML
St. John	3G			
St. Thomas Seaplane-C/R Harry Truman-C/R,M,O	AA9 EA2 FD FK KW QY VI ZP	AA EA PA		ML XV
[illegible]				
Calgary, Alberta		CO UA WA		HP
Edmonton, Alberta		NW WA		HP
Fredericton, N.B.	2V			
Halifax, N.S.	EA5			
Montreal, Quebec Dorval-C/R,M Mirabel-O	DL2 FH PM	AA AL DL EA NW PI		XV
Ottawa, Ontario	PM	EA PI		
Saint John, N.B.	EA5			
Toronto, Ontario	CS DL2 DL3 FH OH PM	AA AL EA NW UA		
Vancouver, British Columbia Coal Harbour-C/R Int'l-C/R,M,N	YS 3Q	CO UA WA	OC	
Victoria, British Columbia Inner Hbr-C/R Int'l-C/R	YS 3Q 5K 7L			
Winnipeg, Manitoba		NW		
[illegible]				
Anguilla, West Indies	DQ			
Antigua, West Indies	AA9 EA2	AA EA		XV
Aruba, Neth. Antilles		AA EA		XV
Barbados, Barbados		AA EA PA		XV
Bermuda		AA DL EA PA		
Bimini, Bahamas Int'l-C/R North Seaplane-C/R	BK DF			
Cat Cay, Bahamas	BK			
Curacao, Neth. Antilles		AA EA		
Dominica, West Indies	IK			
Fort de France, Martinique	AA9	AA EA		XV
Freeport, Bahamas	EA5 JI NY2 WH XV1 4A	EA PA TW UA		
George Town, Bahamas	DF GO WH			
Governors Harbour, Bahamas	SZ WH XV1 4A			
Grand Cayman, West Indies		EA NW		
Grand Turk, British West Indies		PA		ZY
Kingston, Jamaica		AA EA		VV
La Romana, Dominican Republic	FD			
Marsh Harbour, Bahamas	DF GO NY2 SZ WH XV1 4A			
Montego Bay, Jamaica		AA EA		VV XV

Passenger Service in North America

Nassau, Bahamas Int'l-C R M O Paradise Is.-C R	BK NY2	DL EA PA TW UA		XV
Nevis, Leward Is.	DQ			
North Eleuthera, Bahamas	DF GO SZ WH XV1 4A			
Pointe a Pitre, Guadeloupe	AA9 EA2	AA EA		XV
Port au Prince, Haiti		AA EA PA		
Port of Spain, Trinidad and Tobago		AA EA PA		
Providenciales, British West Indies		PA		ZY
Puerto Plata, Dom. Rep.	EA2	AA PA		
Rock Sound, Bahamas	SZ WH XV1 4A			
Santo Domingo, Dom. Rep.	FD	AA EA PA		
St. Barthelemy, Leeward Islands	DQ ZP			
St. Kitts, Leeward Islands	AA3			
St. Lucia, West Indies		AA EA		XV
St. Maarten, Neth. Antilles Grand Case-C/R Juliana-C/R,M	AA9 EA2 FD ZP	AA EA PA		
Tortola, British V.I. Beef Island-C/R Roadtown-C/R	AA9 EA2 KW 3G			
Treasure Cay, Bahamas	DF GO NY2 SZ WH XV1 4A			
Virgin Gorda, Brit. Virgin Islands	AA9 EA2 KW			
Walker's Cay, Bahamas	XW			

Acapulco		AA BN CO WA		
Cancun		AA CO NW UA		
Chihuahua	6B			
Cozumel		AA CO UA		
Guadalajara		AA CO WA		
Ixtapa/Zihuatanejo		CO WA		
Los Cabos			PS	
Mazatlan		WA		
Mexico City		AA BN CO PA WA		
Monterrey		CO		
Puerto Vallarta		AA CO NW WA		

INTERNATIONAL AIR ACADEMY, INC.

CUSTOMER SERVICE AGENTS
RESERVATIONS SALES AGENTS

Prescreened To Airline Standards • Professionally Trained • *No Fees Charged*

12 WEEKS AIRLINE TRAINING

Four Schools for Your Convenience
159 Hours Computer Instruction
(includes 20 hours hands-on telephone sales)
50 Hours Airport Operations
58 Hours Tariff/Ticketing

Call Toll Free 1-800-426-1655 • (in Wash. State) 1-800-562-1617

VANCOUVER, WASHINGTON • ST. LOUIS, MISSOURI • ONTARIO, CALIFORNIA • COLUMBIA, MARYLAND

2901 E. MILL PLAIN BLVD.
VANCOUVER, WASHINGTON 98661
(206) 695-2500

2326 MILL PARK DRIVE
ST. LOUIS COUNTY, MISSOURI 630[illegible]
(314) 429-7860

2980 E. "G" STREET
ONTARIO, CALIFORNIA 91764
(714) 989-5222

8955 GUILFORD ROAD
COLUMBIA, MARYLAND 21046
(301) 381-8370

Source: January 1, 1987
Official Airline Guide—North America

Alpha's Aviation Coverage Programs Bring You In On the Numbers!
800
526
0415

There's lots of numbers involved in getting your aviation insurance policy set up. Liability limits, hull coverage, deductibles, and, the numbers that determine how much comes out of your pocket.

We at Alpha know you need the best possible coverage for your aircraft and equipment. We also know that great insurance is of no use to anybody if it's unaffordable. Our goal has been, and always will be to provide private, commercial and corporate flyers with the best combination of coverage options at an affordable price. And we're ready, right now, to give you a quotation. Call us toll-free at 800-526-0415 (In N.J. call us collect at 201-288-4831) for a no-obligation coverage review.

The Alpha team of aviation specialists know what coverages you'll need in order to fly worry-free, and by having access to all the major aviation insurance companies we can shop around as your representatives for the best possible pricing.

Additionally, our claims-handling group is outstanding, and should the unfortunate accident occur, they're ready, day or night, to guide you through the potentially confusing period following a loss, including reporting and policy advice.

So, use our numbers to get your numbers. We're waiting for your call!

Alpha–*The Aviation Agency*
Aviation Insurance

Airport 17, The Penthouse, 377 Route 17, Hasbrouck Heights, N.J. 07604 • Call Toll-Free 800-526-0415 • In NJ Call Collect 201-288-4831

Regional airlines and manufacturers looked to McDonnell Douglas Finance Corporation in 1986 to meet their aircraft financing needs.

WINGS WEST AIRLINES
American Eagle

SKYWEST

FAIRCHILD

HORIZON AIR

ResortAir
TRANS WORLD EXPRESS

FISCHER BROS.

DORNIER

HAVASU

WestAir
UNITED EXPRESS

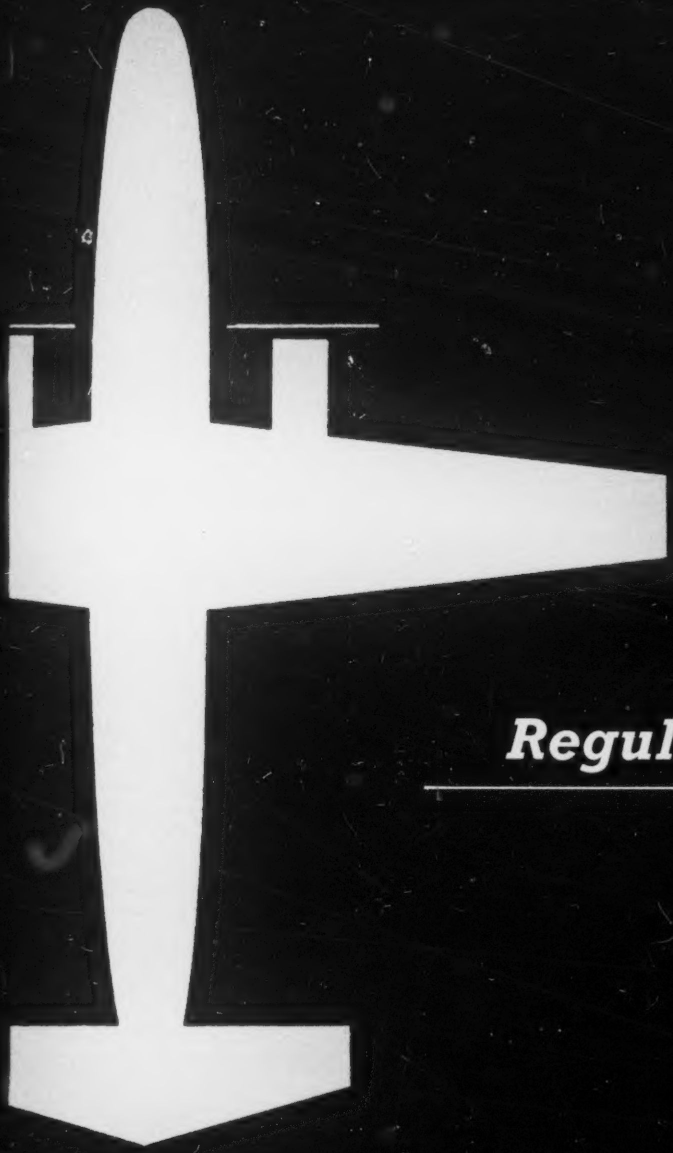
EMBRAER

MDFC has been providing quality service to the airline industry with innovation and excellence in aircraft financing since 1968.

We'll provide answers to your airline financing questions.

MCDONNELL DOUGLAS
FINANCE CORPORATION

3855 LAKEWOOD BLVD, LONG BEACH, CA 90846 (213) 593-8365



Regulations and Agreements

Regulations and Agreements

Regulations

Excerpts from the *Dot Guide to CAB Sunset*, January 1, 1985, updated for subsequent changes.

Licensing

Licensing functions are the responsibility of the Office of the Assistant Secretary for Policy and International Affairs. Ordinarily, the Assistant Secretary or his or her delegate will perform these functions for the Department, but the Secretary may exercise this authority in lieu of the Assistant Secretary. Staff actions are subject to review by the Assistant Secretary and ordinarily are effective ten days after the action is served.

For the licensing applications described below, the requirements for filing of documents, including number of copies to be filed, are specified in DOT procedural regulations, 14 CFR 302.3. Filing fees for these applications are specified in 14 CFR 389.

1. *Section 401 Certificates*

Each applicant for a section 401 certificate for scheduled or charter air transportation should file an application with the DOT Documentary Services Division (DSD) in the Office of the General Counsel. Separate applications for interstate/overseas and foreign authorities must be filed, with the required filing fees. There are basically three types of 401 certificate cases: (a) those requiring primarily a determination of fitness; (b) those requiring primarily a determination of public convenience and necessity (which includes international carrier selection cases); and (c) continuing fitness reviews under section 401(r).

(a) *Fitness Determinations:* To receive a section 401 certificate, a carrier must be found fit for the type of service it will provide. Applicants that have not been found fit previously or that are proposing substantial changes in operations (such as going from cargo to passenger service or charter to scheduled operations, or proposing the start up of service after cessation of service) are required to establish their fitness to operate. Authority not used for one year is automatically revoked. After receiving a fitness application, the DSD will assign it a docket number, date it, and forward it to the Special Authorities Division of the Office of Aviation Operations (room 6420, telephone 366-9721) for review and action. Within 21 days, this Division will determine whether the application is complete. If it is not complete, the application will be rejected or the applicant

FAA Safety Requirements

		Overall Operating Requirements				
		FAA Air Carrier Operating Certificate required	FAA approved operations & maintenance programs	Approved crew training & proficiency programs	Subject to FAA airline audit & surveillance procedures	Meets all FAA passenger protection requirements
Aircraft Type						
Piston	Single Engine	●	●	●	●	●
	Multi Engine under 9	●	●	●	●	●
	10–19	●	●	●	●	●
	20–30	●	●	●	●	●
	over 30	●	●	●	●	●
Turbo-prop	Multi Engine under 9	●	●	●	●	●
	10–19	●	●	●	●	●
	20–30	●	●	●	●	●
	over 30	●	●	●	●	●
Jet	Multi Engine	●	●	●	●	●

will be notified and asked to provide further information to the DSD. After the application is complete, DOT will do one of the following:

(i) Issue a show cause order, through the DSD, tentatively finding the carrier fit and proposing to issue the requested certificate. The order will allow for objections to be filed. A final decision on the fitness application will be made within 180 days after the application is complete.

(ii) Institute formal proceedings before an administrative law judge in order to determine fitness. This course will be followed in cases where there is controversy concerning the applicant and where the case involves novel issues or where the facts are in dispute. In this event, a decision will be made according to the process applicable to formal proceedings (described in the section entitled "Formal Proceedings Requiring Oral Evidentiary Hearings").

(b) *Public Convenience and Necessity (PC&N) Determinations:* For carriers desiring to provide foreign air service, a determination of public convenience and necessity is required, in addition to the fitness finding described above. Applicants previously found fit and which hold certificates for operations comparable to those sought may file, with the DSD, applications for additional authority, amendments, alterations, modifications, and renewals of their 401 certificates. DSD will give each application a docket number, date it, and forward it to the Public Proceedings Division of the Office of Aviation Operations (room 6415, telephone 366-2344) for review and action. Within 21 days, this Division will determine if the application is complete. If the application is not complete, the applicant will be notified and asked to provide the required information to the DSD. Within 90 days after the application is complete, a decision will be made to process the application in one of the following ways: (i) dismiss the application; (ii) handle it under simplified procedures without an oral evidentiary hearing; or (iii) institute a formal hearing case where, for example, a choice must be made between competing applications for limited-designation international route authority (refer to the section on "Formal Proceedings Requiring Oral Evidentiary Hearings" for further information).

(c) *Continuing Fitness Reviews under*

Requirements keyed to size									
Meets part 135 operating rules	**Meets Part 121 operating rules**	**Commercial/instrumented rated crew**	**Air Transport rated crew**	**2 pilots required**	**Airline-type "Continuous Airworthiness Maintenance Program"**	**All-weather equipped aircraft**	**Flight attendant required**	**Thunderstorm detection equipment or radar**	**Typical Aircraft**
●		●				●			Cessna 206, Piper Cherokee 6
●		●	●			●			B-N Islander, Cessna 402/404, Piper Navajo
●		●	●	●	●	●		●	deHavilland Heron, Beech 18
●		●	●	●	●	●	●	●	DC-3
	●	●	●	●	●	●	●	●	Martin 404, Convair 440
●		●	●			●			Beech KingAir
●		●	●	●	●	●		●	DHC-6, Beech 99, Swearingen Metro II, Embraer
●		●	●	●	●	●	●	●	Nord 262, Shorts SD3-30, Gulfstream I
	●	●	●	●	●	●	●	●	Convair 580/600, Fokker F-27, DHC-7, Shorts 360
	●	●	●	●	●	●	●	●	Fokker F-28

Section 401(r): U.S. certificated and commuter air carriers which do not institute service within one year of being found fit, or which cease operations for at least one year, will have their authority revoked and must undergo a new fitness determination before commencing operations. Carriers which cease service and wish to resume service before the expiration of one year must file new fitness data at least 45 days before recommencing service. Such carriers should contact the Chief, Special Authorities Division, Office of Aviation Operations, to determine the data needed.

2. *U.S. Air Carrier All-Cargo Certificates under Section 418*

An applicant for a domestic all-cargo certificate under section 418 of the Federal Aviation Act should file an application with the Documentary Services Division (DSD) in the Office of General Counsel. The application will be given a docket number, dated, and forwarded to the Special Authorities Division of the Office of Aviation Operations (room 6420, telephone 366-9721) for review and action. Within 14 working days, this Division will determine if the application is complete. If not complete, the applicant will be notified and asked to provide further information to the DSD. Once complete, a notice of the application will be published in the *Federal Register* and 21 days will be allowed for objections to a favorable fitness finding and issuance of the certificate.

3. *Commuter Air Carrier Fitness Determinations under Section 419*

Under section 419 of the Federal Aviation Act, commuter air carriers must be found fit to provide scheduled passenger service. Those wishing to establish a commuter air carrier service should file an application with the Special Authorities Division of the Office of Aviation Operations (room 6420, telephone 366-9721). This office reviews the application to determine whether it is complete, and, where necessary, contact the applicant for additional information. When all required information is received, DOT will issue a show cause order, through the DSD, stating tentative findings and allowing 15 days for objections to be filed.

Prior to commencing operations, commuter air carriers must also have on file a registration form and an insurance certificate. See the later section on "Registrations and Insurance Monitoring" for more information on this requirement.

Commuter air carriers are also subject to the continuing fitness requirement of section 401(r) of the Federal Aviation Act. See the preceding section on "Continuing Fitness Reviews under Section 401(r)" for further information which applies to commuters.

4. *Registrations and Insurance Monitoring*

Prior to commencing operations, air taxi operators and commuter air carriers must have on file a registration form (DOT Form OST F 4507, formerly CAB Form 298A) and an insurance certificate (for air taxis, DOT Form OST F 4521, formerly CAB Form 257; for commuters, DOT Form OST F 4520, formerly CAB Form 205A) covering their proposed operations. These forms, as well as subsequent amendments and insurance filings, are to be filed directly with the Licensing Division of the Office of Aviation Operations (room 6412, telephone 366-2388). If the registration form is properly filled out and the insurance certificate provides coverage for the service proposed, the Licensing Division will return an approved copy of the registration to the applicant. In the case of new commuter applicants, the registration to provide scheduled passenger service will be approved when the carrier's fitness has been determined. (See the earlier section on "Commuter Air Carrier Fitness Determinations).

Data Collection

Data collection and dissemination are the responsibility of the Research and Special Programs Administration, acting in cooperation with the Office of the Assistant Secretary for Policy and International Affairs.

1. *Air Carrier Accounting and Guidance*

Carriers receiving section 401 certificates and operating aircraft designed to have a maximum passenger capacity of more than 60 seats or a maximum payload capacity of more than 18,000 pounds or operating to a point outside the 50 states of the United States, the District of Columbia, Puerto Rico, or the U.S. Virgin Islands are required to comply with the "Uniform System of Accounts and Reports for Large Certificated Air Carriers." The Research and Special Programs Administration's Office of Aviation Information Management (OAIM) is responsible for accounting and related systems design and modification, as well as interpretation of the regulations. Inquiries regarding waivers from accounting regulations, proposed rulemakings or suggestions on new or revised rules should be directed to the Director of OAIM (room 4125, telephone 366-9059).

OAIM provides technical accounting expertise and guidance to air carriers and other Government agencies, including the Securities and Exchange Commission. The Data Requirements and Public Reports Division of OAIM also assists small air carriers participating in the Essential Air Service program, such as air taxi operators, who may elect to implement the "Voluntary Accounting System for Small Air Carriers" and new or growing certified carriers who may need assistance to familiarize themselves with the required accounting systems and related rules in the "Uniform System of Accounts and Reports for Large Certificated Air Carriers."

OAIM continuously evaluates the airline industry accounting systems and related rules and coordinates with the Office of Inspector General (OIG) on the need for audit assistance. Questions on accounting or reporting issues concerning the DOT aviation information data banks may be addressed to the Data Requirements and Public Reports Division of OAIM.

2. *Financial and Statistical Reporting*

Air carrier reporting requirements established by the CAB continue in effect until changed by DOT. Authority to maintain these rules and manage the aviation information program is delegated to the Administrator of the Research and Special Programs Administration (RSPA). Program operation is accomplished by RSPA's Office of Aviation Information Management (OAIM).

Petitions for rulemaking on reporting matters should be filed with the DOT Documentary Services Division (DSD) in the Office of General Counsel. The petition will be given a docket number, dated, and referred to OAIM for processing. Rules proposed and issued by OAIM will be docketed in the DSD.

Recurrent financial and statistical reports required by these rules should be addressed to:

Data Administration Division
DAI-20, Room 4123
Office of Aviation Information
Management
Research and Special Programs
Administration
Department of Transportation
400 Seventh Street, S.W.
Washington, DC 20590
Telephone 202-366-4373

New reporting instructions, changes to existing instructions, interpretations of reporting instructions, or special reporting requirements for air carriers will be promulgated by OAIM. These instructions, as well as written requests for waivers, interpretations, extensions of filing dates, substitution of forms or formats, or confidential treatment of reports will be handled by the Director of OAIM.

Air carrier submissions will be reviewed for acceptability by the Data Administration Division of OAIM. This Division may contact air carriers concerning the form and/or substance of their reports.

Industry Agreements

Regional airlines have become full partners in the air transportation system. The use of common ticket stock; shared airport facilities; commingled reservation schedules; joint fares; and interline agreements for the handling of baggage, cargo, and other express freight allows regional airlines to provide an important part of a common system of air transportation. The agreements and services in which airlines participate are described here.

Three Digit Identification Code

Every airline which operates scheduled passenger and/or cargo services and interlines passengers and/or cargo with other airlines requires a three digit code. The code is printed as the first three digits of the airline's passenger traffic documents and cargo air waybill which then identifies that airline for interline accounting purposes.

Airlines with headquarters in the United States or its territories and possessions should request a form code from J. Zammar, Director, Revenue Accounting, Air Transport Association of America, 1709 New York Avenue, N.W., Washington, D.C. 20006. Phone 202-626-4000.

Airlines with headquarters outside the United States or its territories and possessions should request a form code from Kendall C. Sanford, Senior Manager, Passenger Services, International Air Transport Association, 2000 Peel Street, Montreal, Quebec H3A 2R4. Telephone: 514-844-6311 ext 503.

For form codes assigned by the International Air Transport Association, there is an application fee of $150.

Airline Designators

Each airline which operates scheduled passenger and/or cargo services and publishes its schedules in industry schedule guides and each airline which participates in the airline communications networks (ARINC or SITA) needs an airline designator.

Airline designators are assigned and administred by the International Air Transport Association on behalf of the airline industry. There is a $150 application fee for each airline designator assigned.

To obtain an airline designator, U.S. based airlines should send their schedules to Karen S. Fleener, Schedule Reserch, Official Airline Guides, Inc., 2000 Clearwater Drive, Oak Brook, Illinois 60521, Telephone 312-654-6000, and also should submit a copy of the airline's Department of Transportation fitness form approved by DOT and a check for $150 made payable to the International Air Transport Association.

Publishing Schedules

The flight schedules of passenger carrying airlines are published in the *Official Airline Guide* (OAG), the *ABC World Airways Guide*, and the *American Express Sky Guide;* and schedules of cargo carrying airlines are published in the *OAG Air Cargo Guide*, the *ABC Air Cargo Guide*, and *Hereford's Cargo Guide*.

There is no charge for publication of direct flight schedules and fares of commuter air carriers. However, there are editorial and possible costs for printing commuter/certificated connecting flights.

Passenger Interline Traffic Agreement

Members of the Air Traffic Conference of America (ATC) have established the ATC Interline Traffic Agreement—Passenger. All scheduled airlines may become parties to the Agreement. The Agreement becomes binding between parties upon execution of a concurrence.

The Agreement gives each airline party the right to sell transportation at the appropriate fares over the lines of other parties with which it has a concurrence, and to issue interline tickets providing for such transportation.

Regulations and Agreements

Parties are required to honor for transportation interline tickets calling for such transportation and issued by another party with which it has concurred. Where interline tickets have been issued under the Agreement, the originating airline agrees to check the passenger's baggage to final destination or first stopover point, and the down-line airlines agree to accept and transport such baggage.

There is a one-time application fee of $175 and an annual participation fee of $75. Contact Ms. Pat Freedman, Assistant Director, Passenger Services, Air Traffic Conference of America, 1709 New York Avenue, N.W., Washington, D.C. 20006, telephone 202-626-4220.

Interline Air Cargo Agreements

Interlining of air freight within the industry is an effective means of expanding your air freight services and providing extensive air freight coverage to your customers. The Air Transport Association of America has two specific air cargo agreements that are available to members of the Regional Airline Association. These agreements are:

- AIR FREIGHT PROCEDURES AGREEMENT and
- SMALL PACKAGE SHIPMENT AGREEMENT

Each are multi lateral agreements that prescribe uniform documents, labeling, and handling procedures for regular air freight and small package services. To participate in these agreements, there is a one-time application fee of $175 and an annual fee of $75.

Airlines interested in these interline cargo agreements should write to Mr. Richard S. Shreve, Assistant Director, Cargo Services, Air Transport Association of America, 1709 New York Avenue, N.W., Washington, D.C. 20006, telephone 202-626-4133.

IATA Interline Agreements—Passenger and Cargo

Airlines may participate in the International Air Transport Association's multilateral interline traffic agreements as nonmember carriers. Airlines are required to pay an annual participation fee based on their total revenue sales from the previous year or on an estimated revenue figure for the first year in the case of a new company. Contact Kendall C. Sanford, Senior Manager, Passenger Services, IATA, 2000 Peel St., Montreal, PQ, Canada H3A 224, telephone 514-844-6311, ext. 503.

Universal Air Travel Plan

Begun in 1936, Universal Air Travel Plan travel card is one of the world's oldest credit cards.

During the early years, UATP covered U.S. domestic airlines only. On October 1, 1948, it became worldwide, when international routes were brought into the plan.

The UATP's Air Travel Card today is good for transportation on practically all the world's scheduled airlines flying domestic and global routes. Participating airlines now number more than 200.

Those desiring to subscribe to this airline credit service can contract through an individual airline by meeting the individual carrier's requirements. Thirty-two airlines, called "contracting airlines," are authorized to issue Air Travel Cards. The cards, however, are honored by the participating carriers. The contracting airline bills the subscriber on a monthly basis for all air transportation used, regardless of the number of airlines involved. Contact Charles Fisher, ATA, 1709 New York Ave., Washington, D.C., telephone 202-626-4224.

Standard Agent's Ticket and Area Settlement Plan

As the travel agency industry grew and as travel agents began to generate a larger proportion of airline tickets, a need arose for an efficient system of reporting and accounting for ticket sales. What emerged was the Standard Agent's Ticket and Area Settlement Plan. The plan's most important innovations were a standard ticket stock and a single source to which travel agents reported and accounted for airline ticket sales. Travel agents were issued supplies of standard ticket stock with no carrier identification. In issuing a ticket, the agent fills in the name of the airline on which the seat is being sold. Every week the travel agent forwards reports of tickets sold to a designated bank in their area.

The agent receives a computerized sales report from the area bank for each reporting period. The sales report provides important data on each ticket issued as well as statistical summaries for the entire reporting period.

Travel Agents Commission

The commission paid to travel agents was deregulated in June 1980. Airlines are free to set the commission they pay to travel agents. The Air Traffic Conference has set up a procedure for settling interline service charges at a periodically determined commission rate in the Interline Settlement of Agent Issued Documents Agreement. Airlines may contract with any organization to sell on-line tickets.

Airline Clearing House

The Airline Clearing House is a corporation, wholly owned by 25 ATA member airlines, through which the interline accounts of airlines, certificated and commuter, are settled on a net basis each month. Regional airlines, by participating as associate members, are able to realize all the billing and clearance benefits without the necessity of purchasing stock in the corporation.

Each member air carrier submits a recap sheet each month to Chase Manhattan Bank showing accounts due from every other member, covering both passenger and freight.

The bank nets these accounts and notifies each airline of their net debit or credit position in the Clearing House. Flight coupons and air bills are sent to the appropriate airline for a follow-up audit with an opportunity for subsequent Clearing House adjustments.

Each participating carrier is requested to maintain an account at the Chase Manhattan Bank, New York. The Chase Manhattan Bank performs the clearing functions without charge. The cost of such items as printing, postage, bulletin correspondence and maintenance of the Manual of Procedures is nominal. Reimbursement for such costs are billed to all members and associate members on an annual basis. When making application as an associate member, commuters are required to have interline agreements with at least one member or associate member of the Clearing House. Contact: Dick Patton, President, Airline Clearinghouse, 1709 New York Ave, Washington, D.C. 20006, telephone 202-626-4142.

Airline Publishing Company

The Airline Tariff Publishing Company (ATPCO), wholly owned by thirty-five certificated air carriers, is employed by the airlines to publish and distribute fares and cargo rates to the travel industry. Some of the ATPCO publications include a joint fares tariff, commuter local fares tariff, commuter airline cargo local rules and rates, small package rates, and the Air Cargo Memorandum Tariff. ATPCO distributes these tariffs to travel agents, airline rate desks, and other companies in the travel business. Contact: Dan Mingledorff, Airline Tariff Publishing Company, Dulles Airport, PO Box 17415, Washington, D.C. 20041, telephone: 703-471-7510.

Air Cargo, Inc.

Air Cargo, Inc., is a service organization owned by the scheduled airlines of the United States. Air Cargo, Inc.'s complete system or airline/airfreight services involves three distinct areas: local air freight pickup and delivery, air/truck and container pick-up and delivery, and loading and unloading.

Airlines may contract for the services of Air Cargo, Inc. as an associate member. Each associate member pays an annual membership fee.

Aeronautical Radio, Inc.

Aeronautical Radio, Inc., more familiarly known as ARINC, is dedicated to serving the communications needs of the air transport community. The company's services, once used almost exclusively by major U.S. airlines, are employed by a variety of corporation, government agencies and domestic and foreign carriers, ranging in size from major trunks to commuter air carriers. ARINC's services continue to be provided on a not-for-profit basis as was the case when the company was incorporated in 1929.

ARINC is dedicated to providing communications needs of all aircraft operators within the United States. Advanced technology, high quality service, cost-based charges and longstanding realtionships with the regulatory bodies and the aviation community are some of the benefits provided by ARINC. Contact: Sunny M. Perry, Jr., Director Customer Services, ARINC, 2551 Riva Road, Annapolis, Maryland 21401, telephone 301-858-4000.

Our Graduates Are *Ready* To Work For You

Ready, Willing and Able

With Southeastern Academy training:

- •American Airlines' SABRE system
- •Customer awareness skills
- •Video role play
- •Ticketing/travel agency policies
- •Telephone sales techniques
- •World travel markets and more . . .

Save time and money by recruiting our pre-screened travel graduates. To find out more, contact Career Employment Services

TOLL FREE. 1-800-327-9121
(In Florida: 1-800-443-3377)

southeastern academy

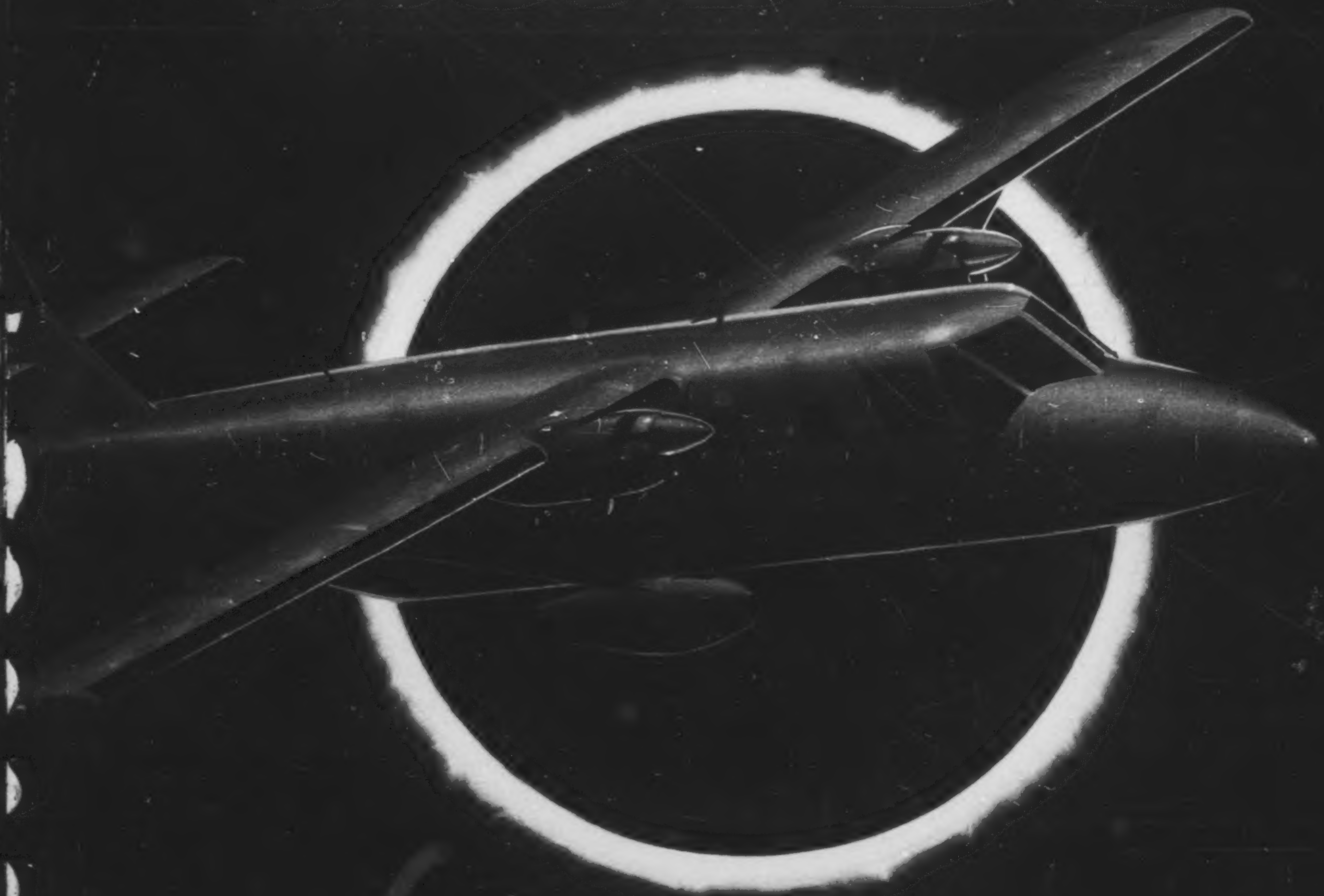
Member, D.L. Peoples Group

Advertising Index

Aerospatiale	28-29
Alpha Aviation	111
Aviall	57
Castleberry Instruments	30
Beech	56
British Aerospace	14-15
Commuter Regional News	40-42
deHavilland	42
Dornier	17
Embraer	6
Fairchild	Cover 2
Fokker USA	4-5
Garrett	18
International Air Academy	110
McDonnell Douglas Finance Corporation	112
NOMAD Distributors International	Cover 3
Pacific Propeller	55
Pheonix Aviation Managers	80
PLM Transportation	79
Pratt & Whitney	26-27
Rene Perez Associates	54
Rockwell	16
Saab	58
Shorts	Cover 4
Southeastern	119
Turbomach	2

a good idea gets better, introducing the

NOMAD II



evamped engineering of aircraft and engines has brought increased reliability. Additionally, the Nomad II has the lowest acquisition price of any new commuter turboprop twin on the market today. And now, from our base in Sarasota, we provide a total support package from training to computerized maintenance. Check these features:

Over 4000 lbs. useful load.
167 kts. cruise speed.
Spacious cabin & flight deck.
16 pax seating capacity.
QC: pax to cargo or combo.
50 gph. fuel efficiency.

Marketed through selected regional dealers. Dealer inquiries welcomed.

For more information and a free Nomad T-shirt (S, M, L or XL) contact:
Vincent S. Fiori, VP

NOMAD II
Nomad Distributors International Inc.
PO Box 13005 Airgate Station · Sarasota FL USA 34278-3005
Tel. 813-355-4890

360
On top...
and designed
to stay there.

Once again, RAA Annual Report statistics show there are more Shorts aircraft in operation among U.S. regional airlines than any other make with 20 or more seats. By the first quarter of 1987, there were over 120 Shorts 330's and 360's in service in the U.S., 210 worldwide, and the number is rising all the time.

The reasons for Shorts' leadership will be important to you for years to come.

Unmatched Profitability

Shorts aircraft cost less to buy and to operate than any other aircraft in their class. The Shorts 330 and 360 show a profit with as little as a 35% load factor.

Greater Passenger Appeal

Shorts' big, wide body interiors with 6'4" headroom and spacious overhead lockers provide plenty of comfort. Passengers like the flight attendant service, big windows and the reduced noise and vibration of five blade propellers.

Exceptional Reliability

Shorts' unmatched record of over 99% reliability means extra passenger satisfaction and operator profit when the aircraft departs on schedule.

Shorts . . . For years to come.

Contact Short Brothers (U S A), Inc. 2011 Crystal Drive, Suite 713, Arlington, VA. 22202 or call us at (703) 769-8700.

SHORTS